

FIG.-1

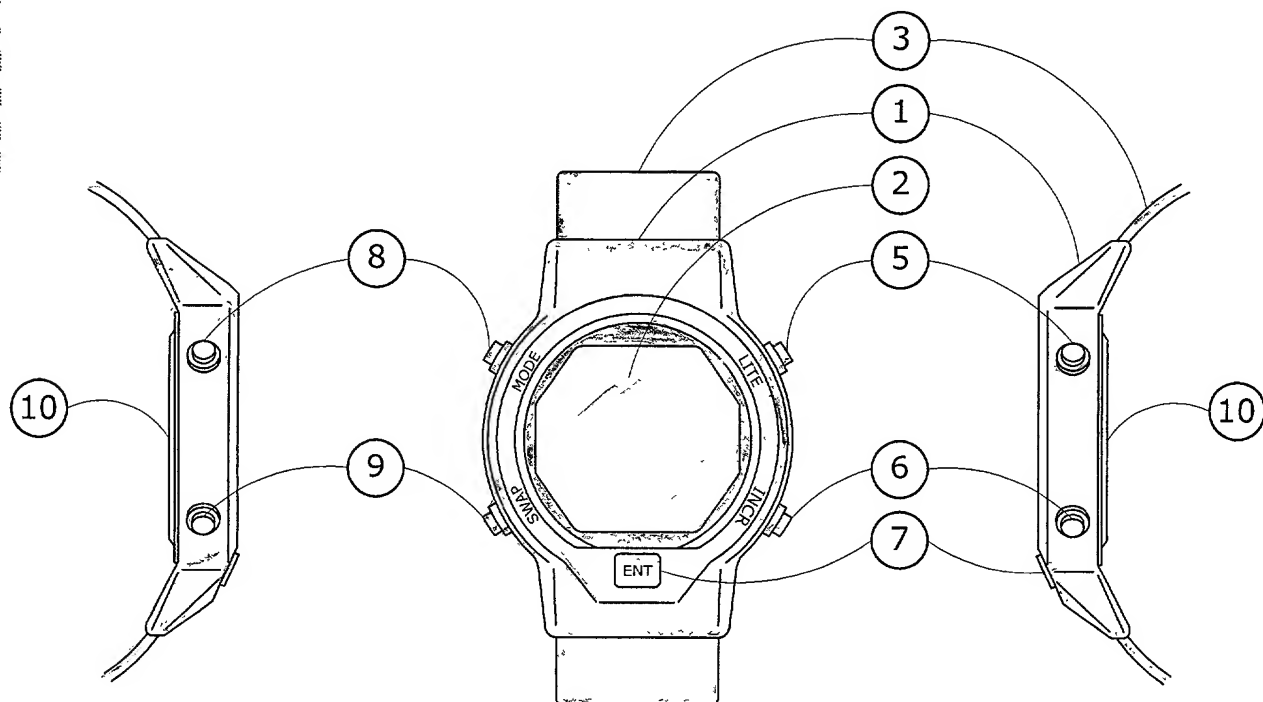


FIG.-2

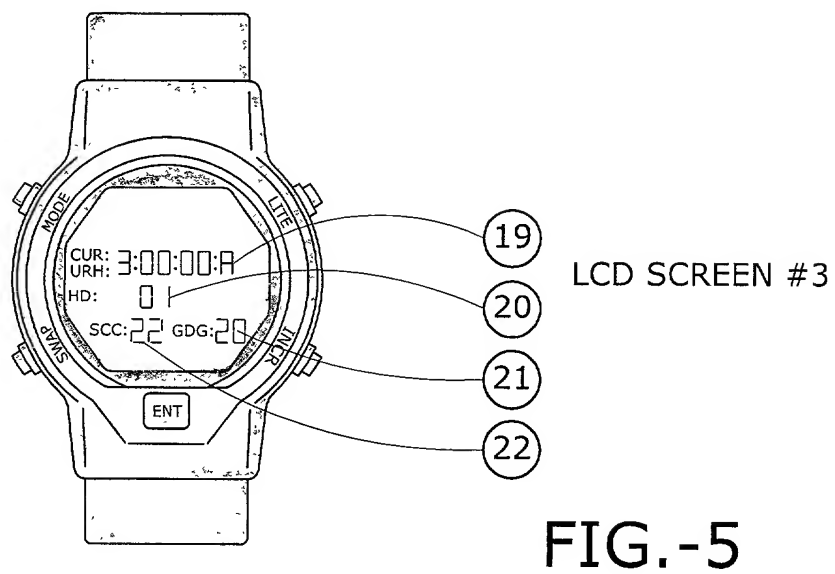
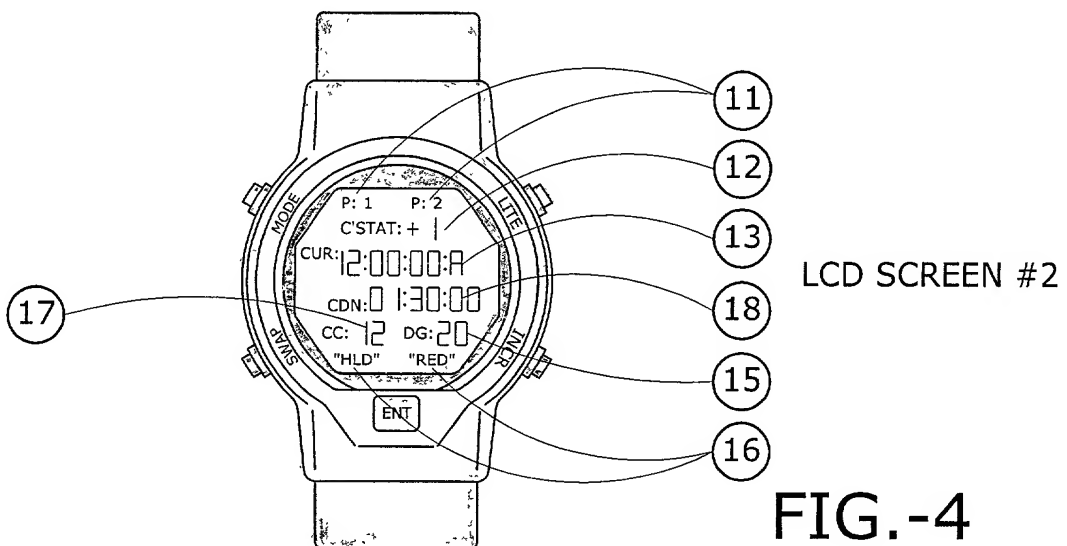
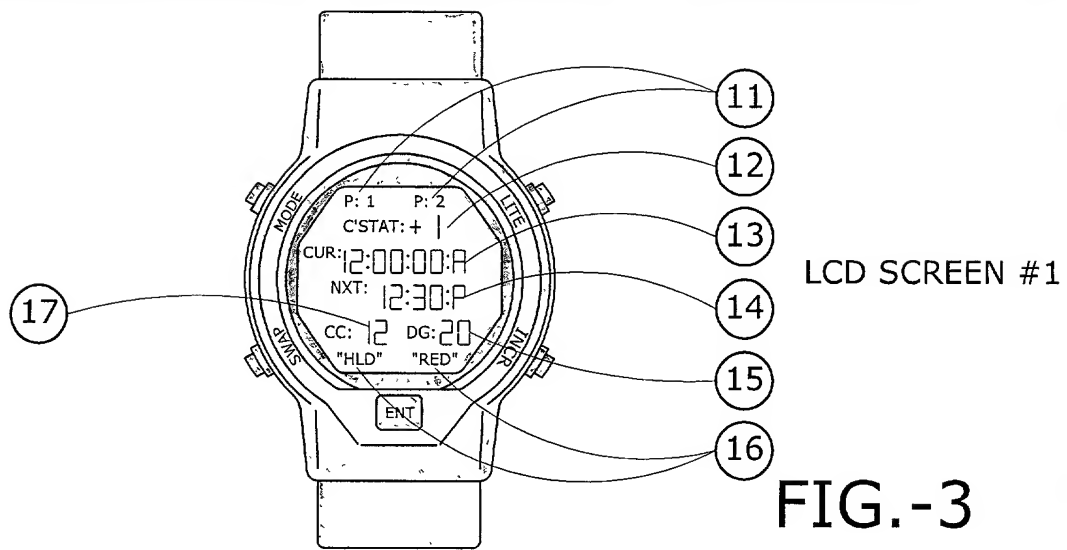
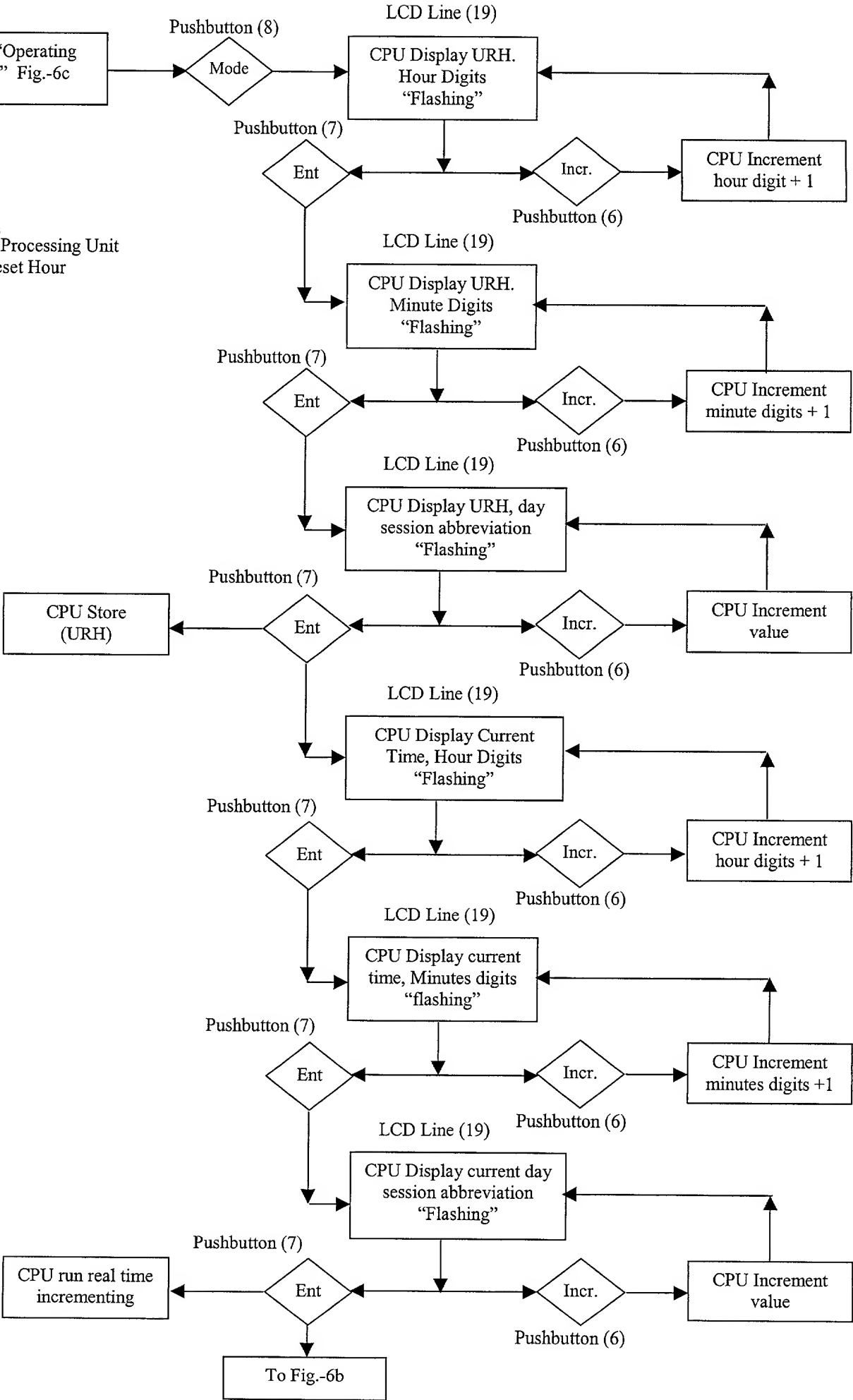


FIG.-6a

Legend
CPU = Central Processing Unit
URH = Unit Reset Hour



2025-10-26 16:50:07

FIG.-6b

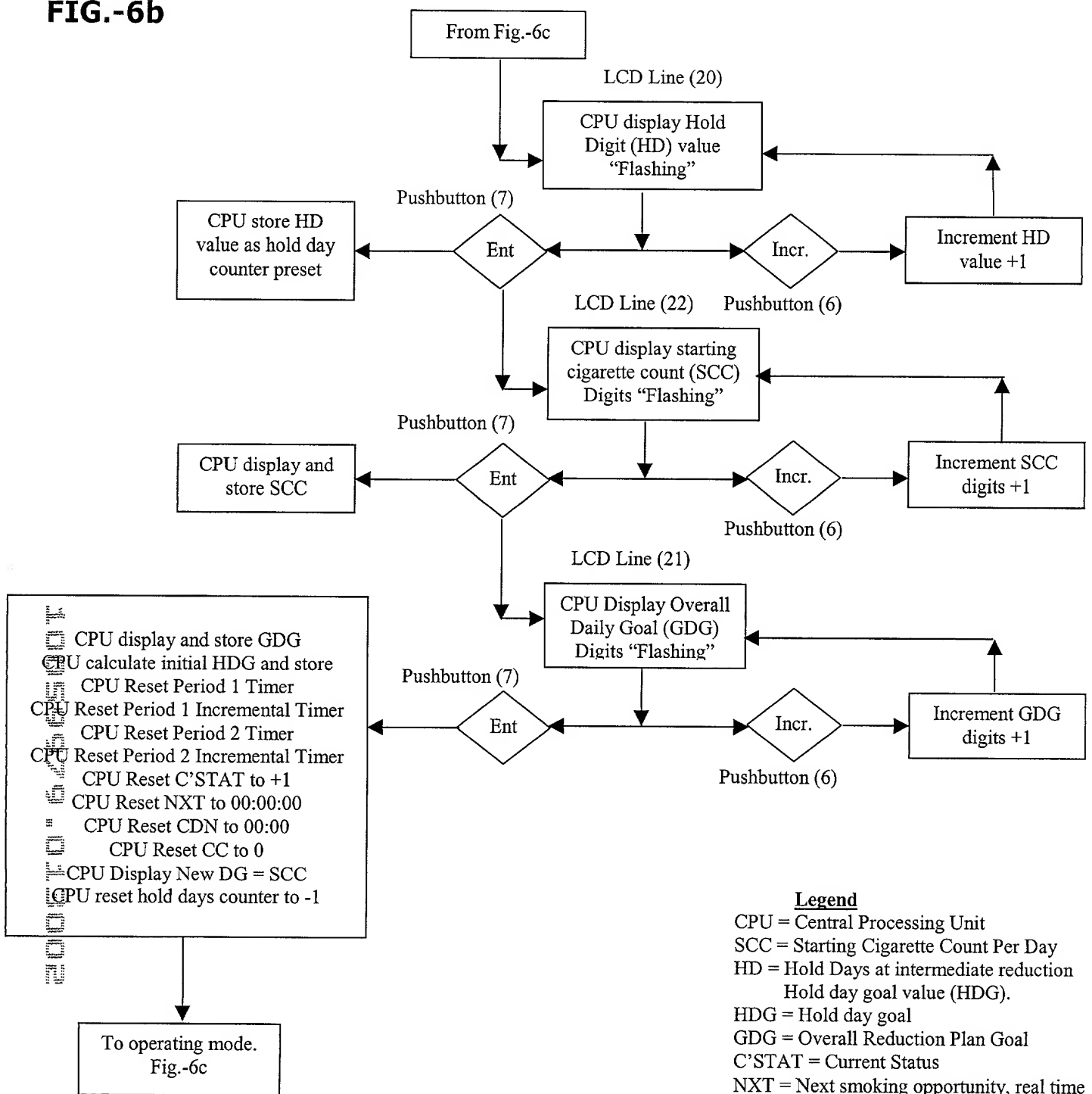


FIG.-6c

Legend

CPU = Central Processing Unit
 C'STAT = Current Status
 CC = Current Cigarettes Per Day
 URH = Unit Reset Hour
 CDN = Countdown Timer
 NXT = Next Smoking Opportunity

FIG. 6c

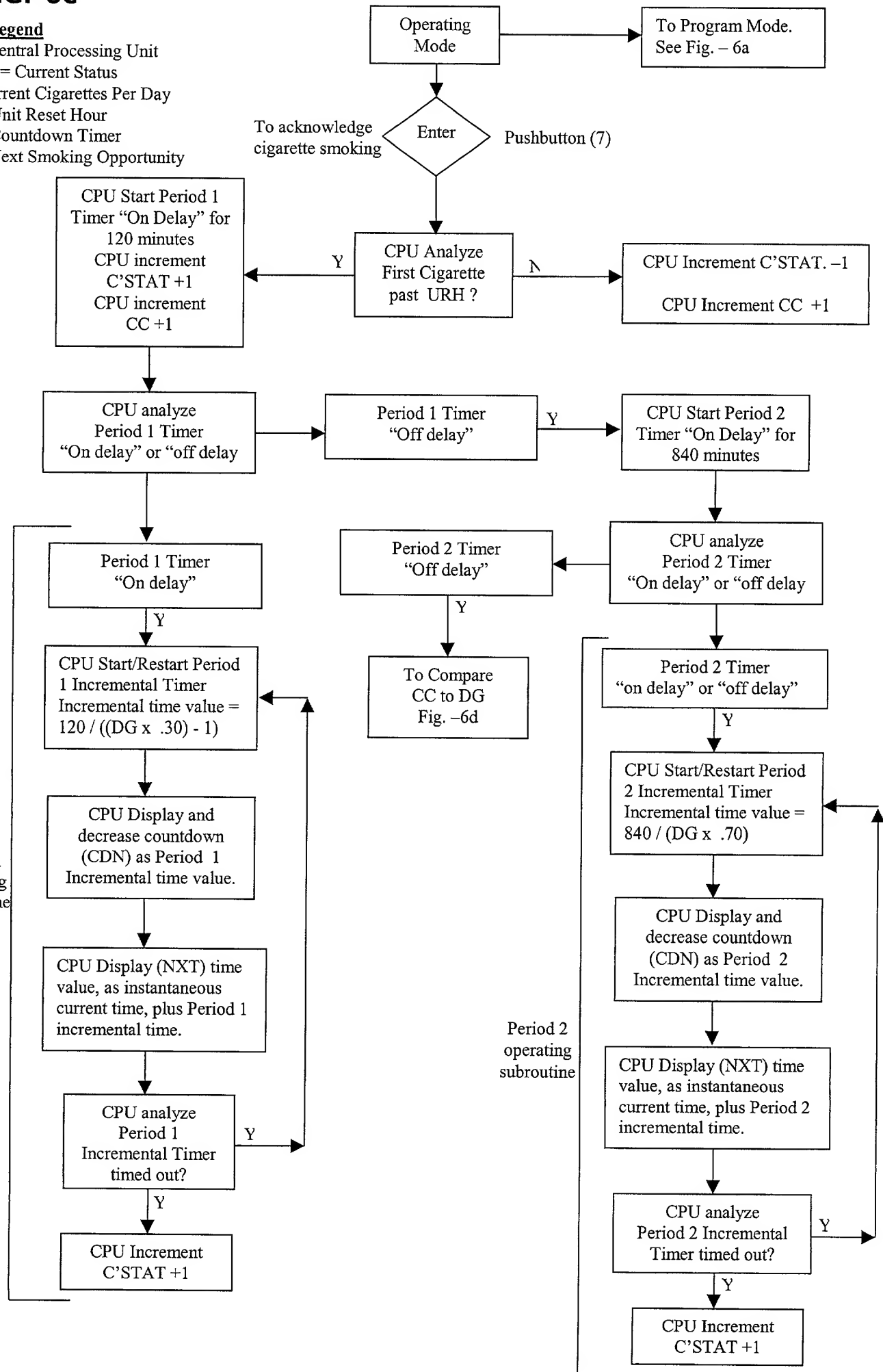


FIG.-6d

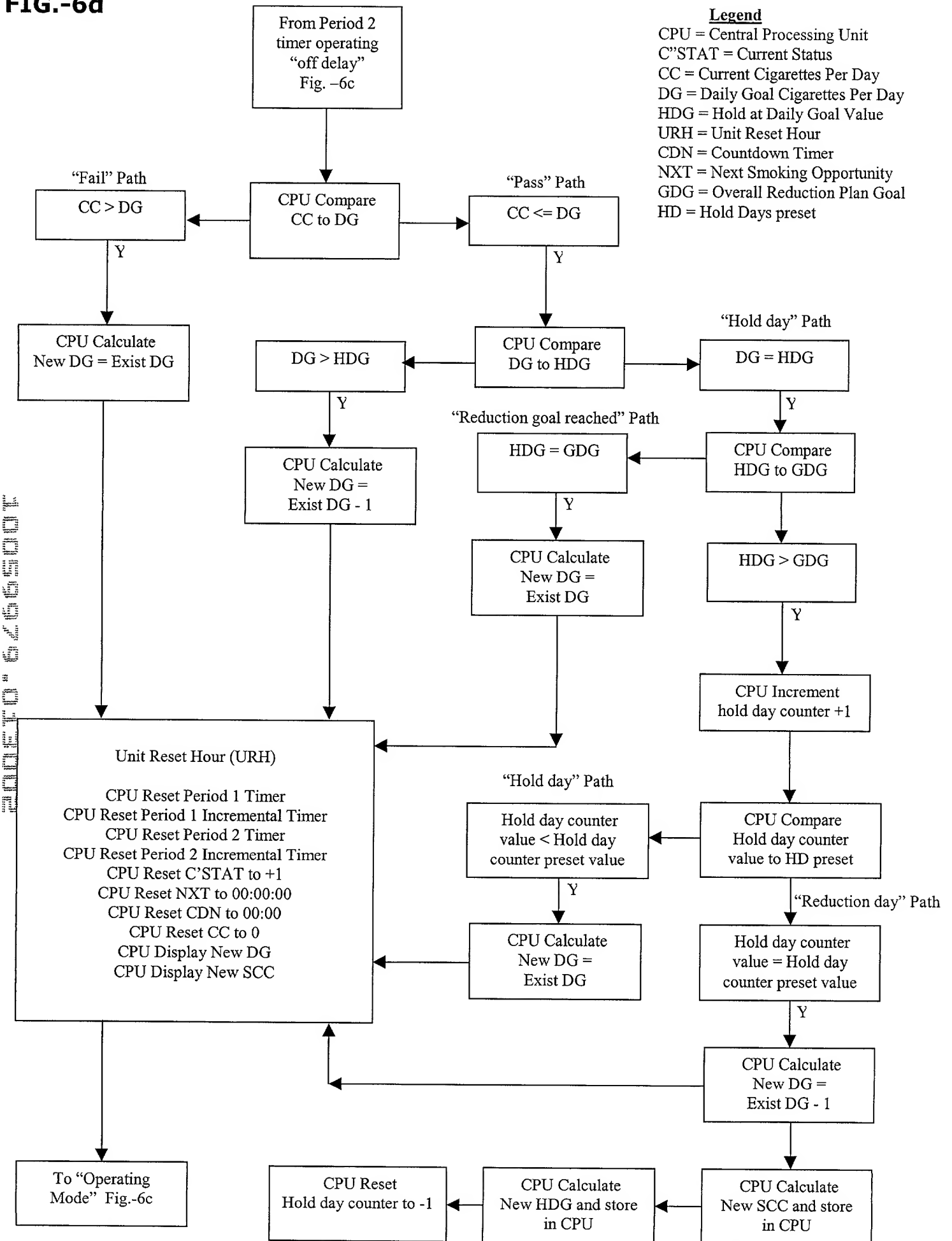
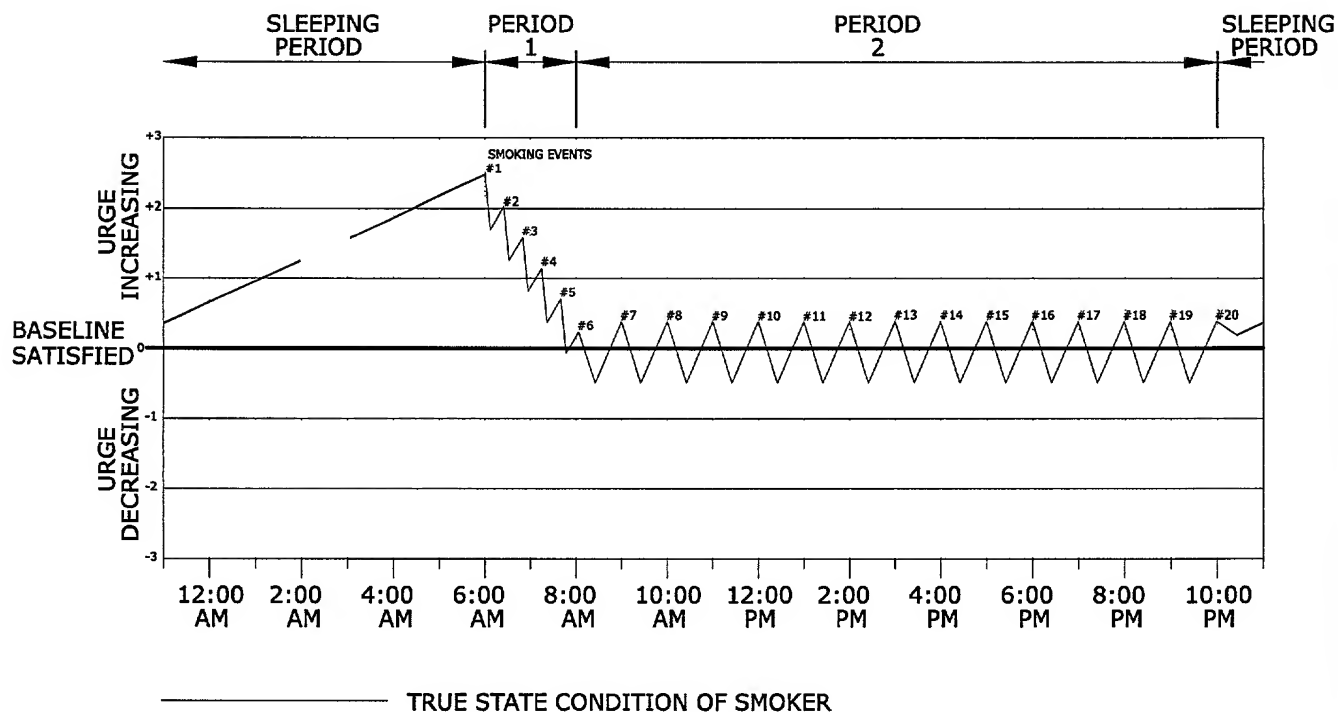
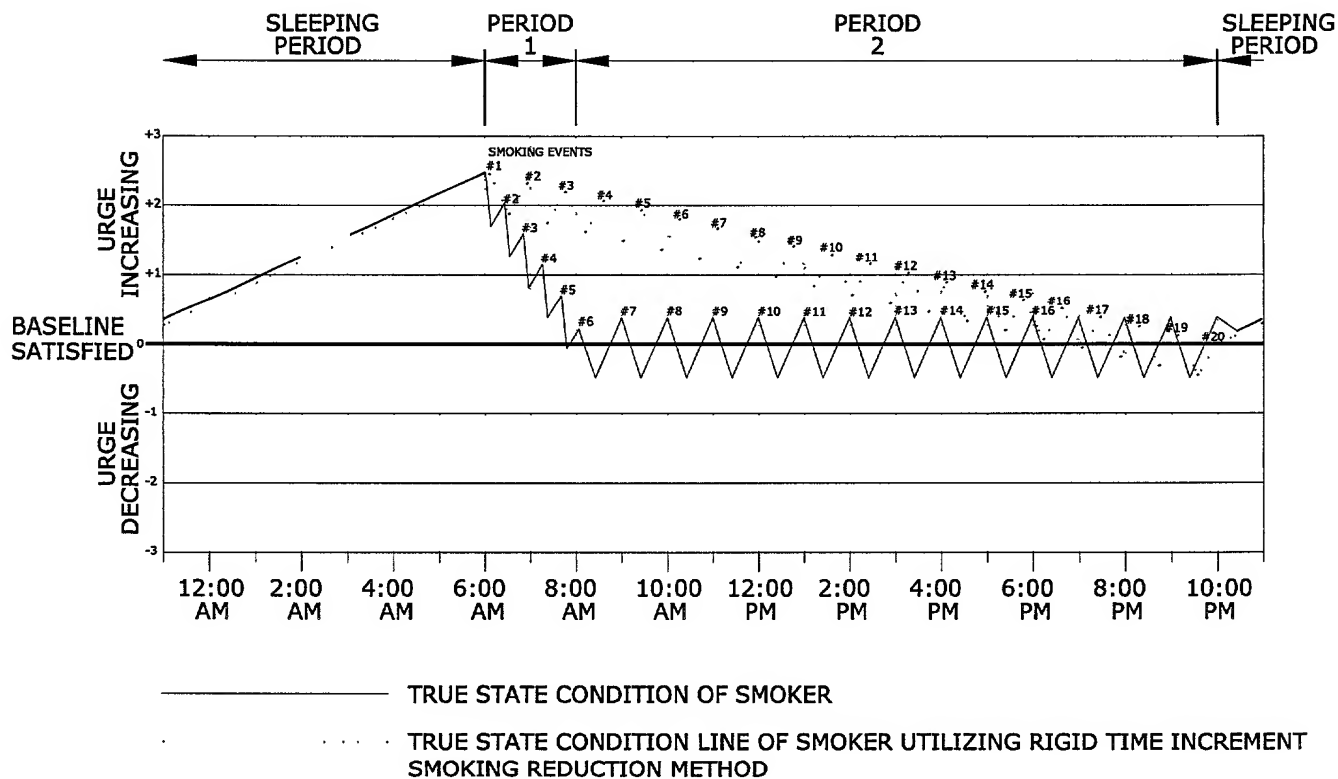


FIG.-7a

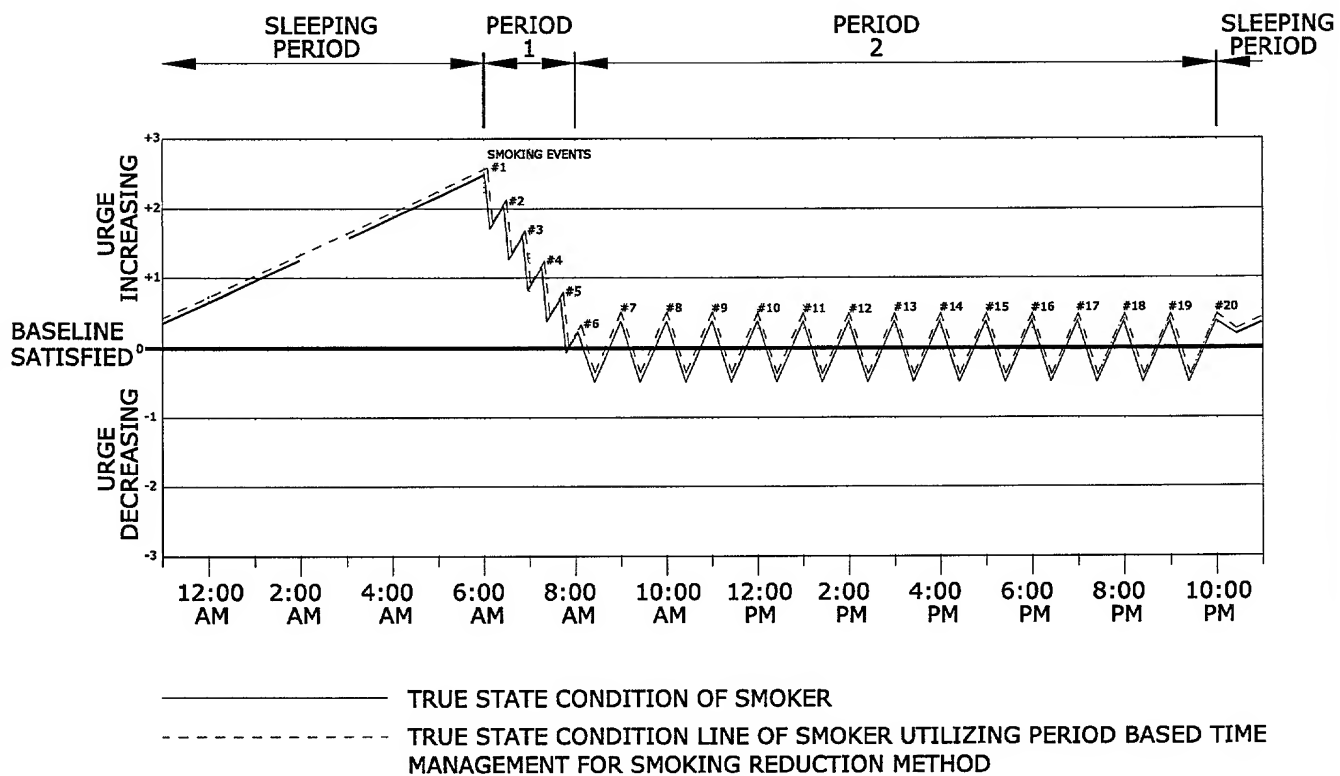


GRAPH 1



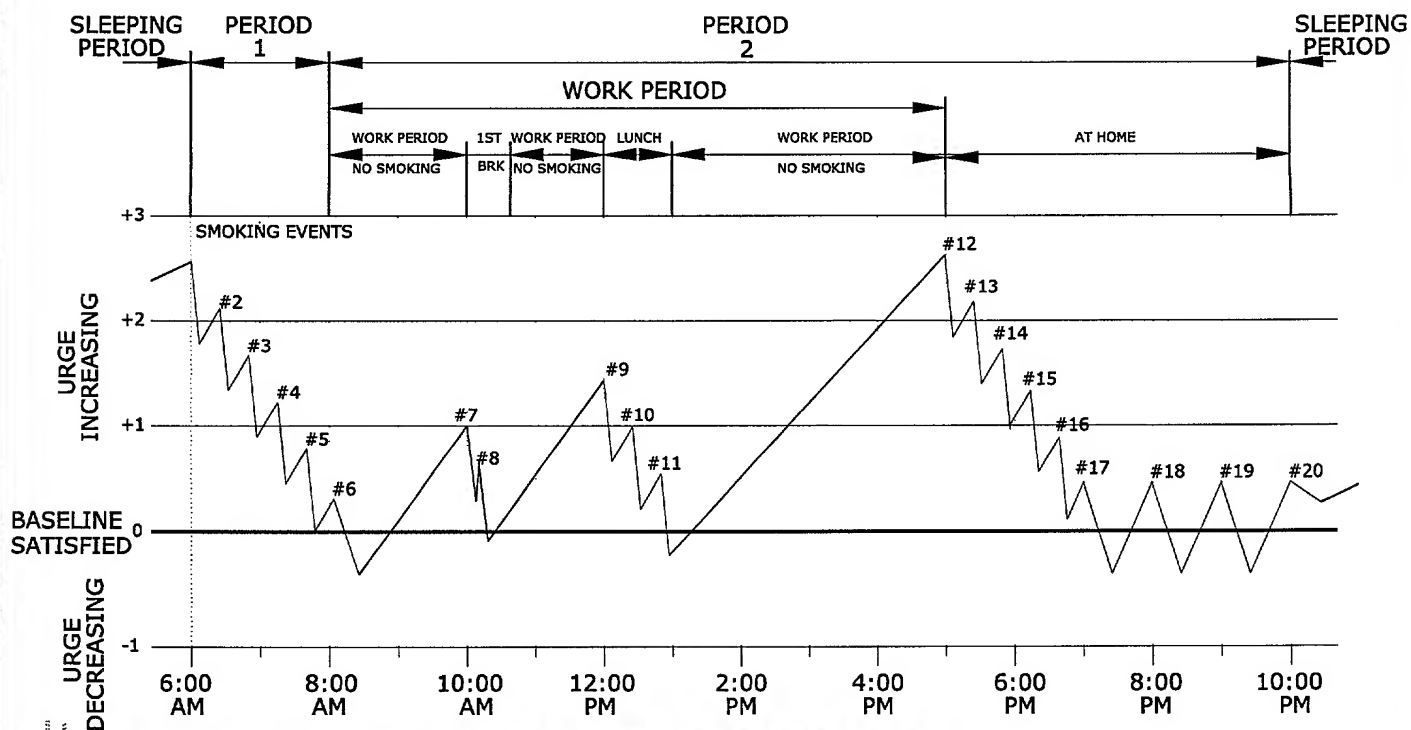
GRAPH 2

FIG.-7b

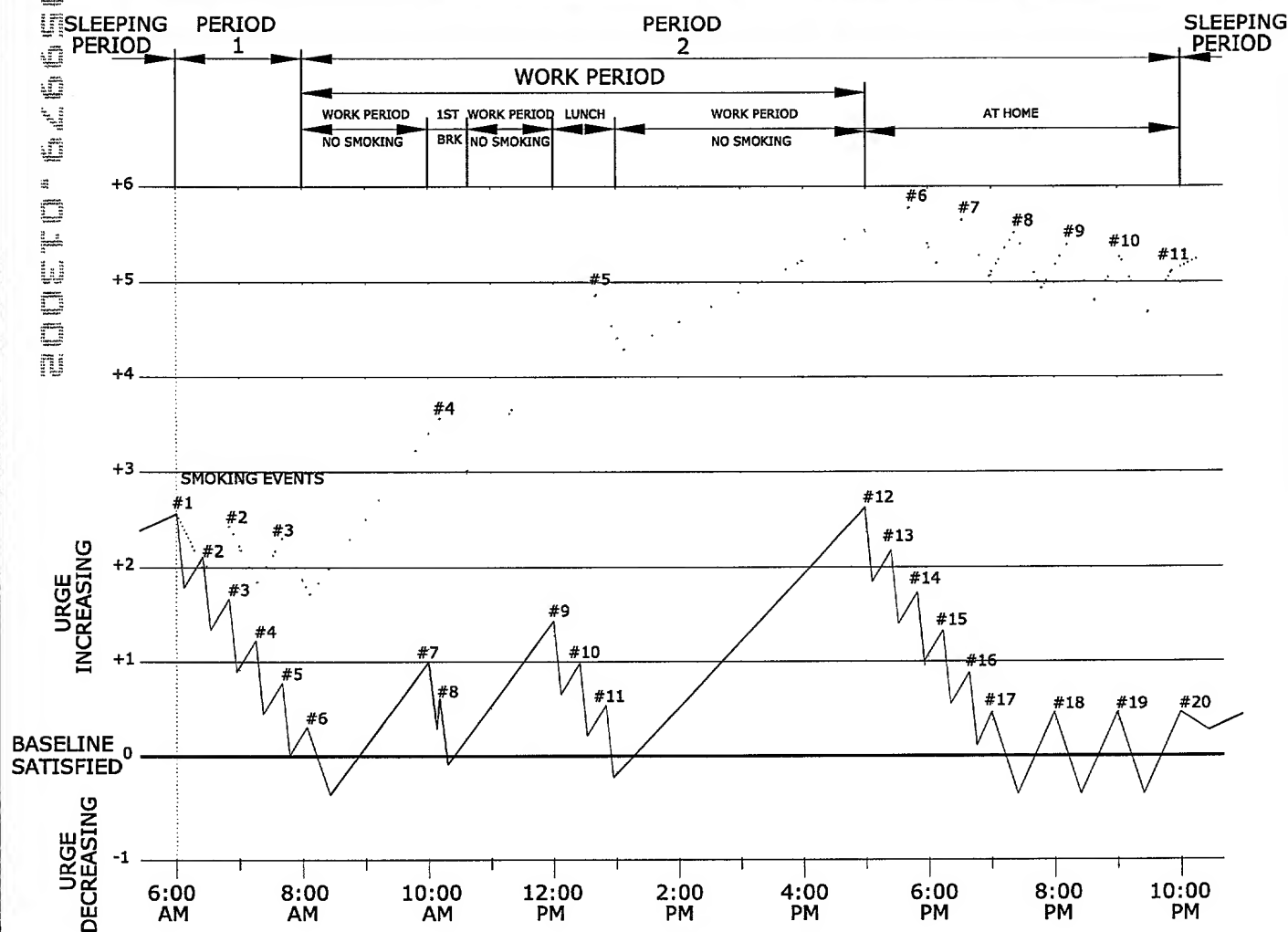


GRAPH 3

FIG.-8a



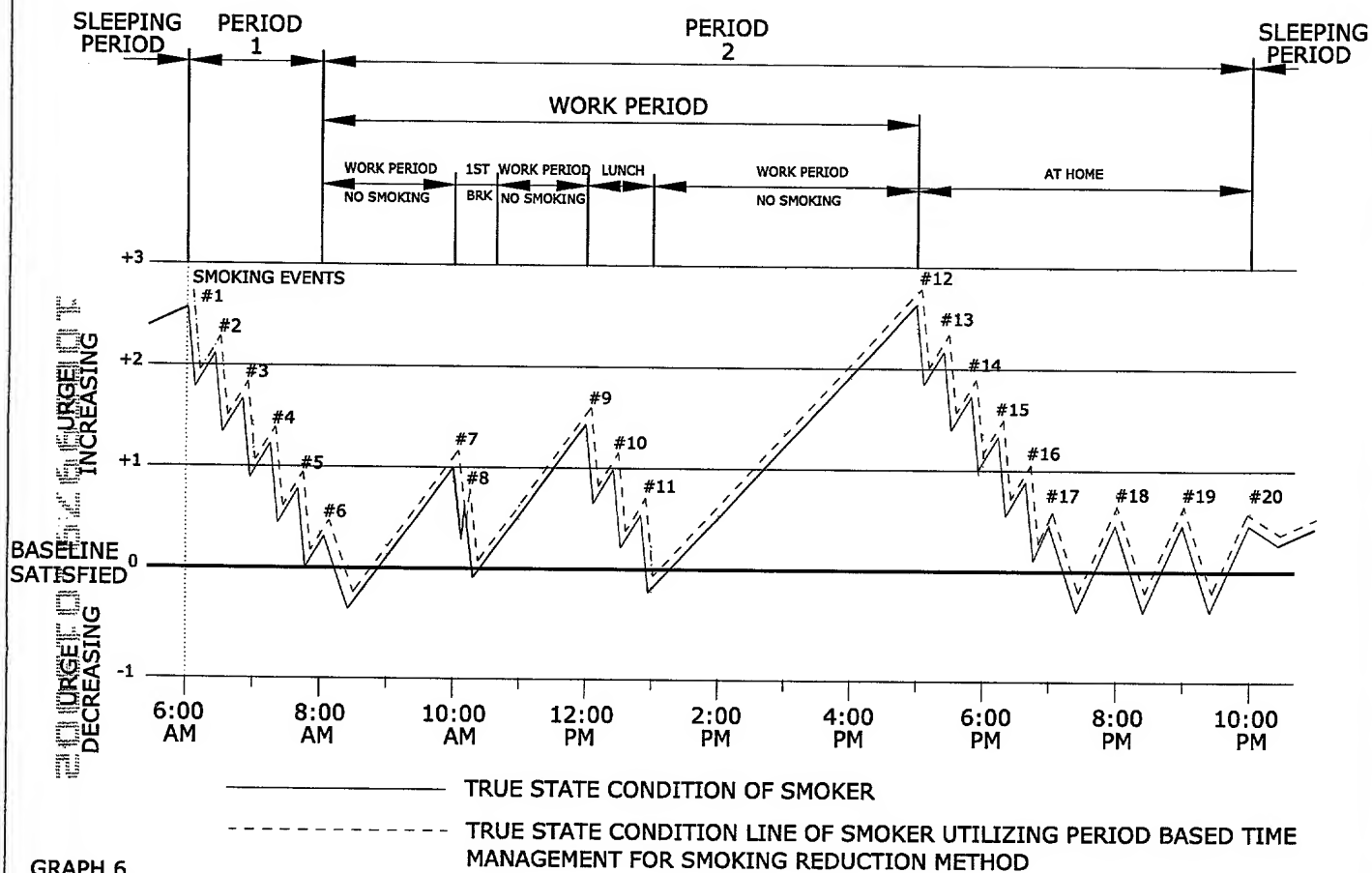
GRAPH 4 TRUE STATE CONDITION OF SMOKER



TRUE STATE CONDITION OF SMOKER
TRUE STATE CONDITION LINE OF SMOKER UTILIZING RIGID TIME INCREMENT
SMOKING REDUCTION METHOD

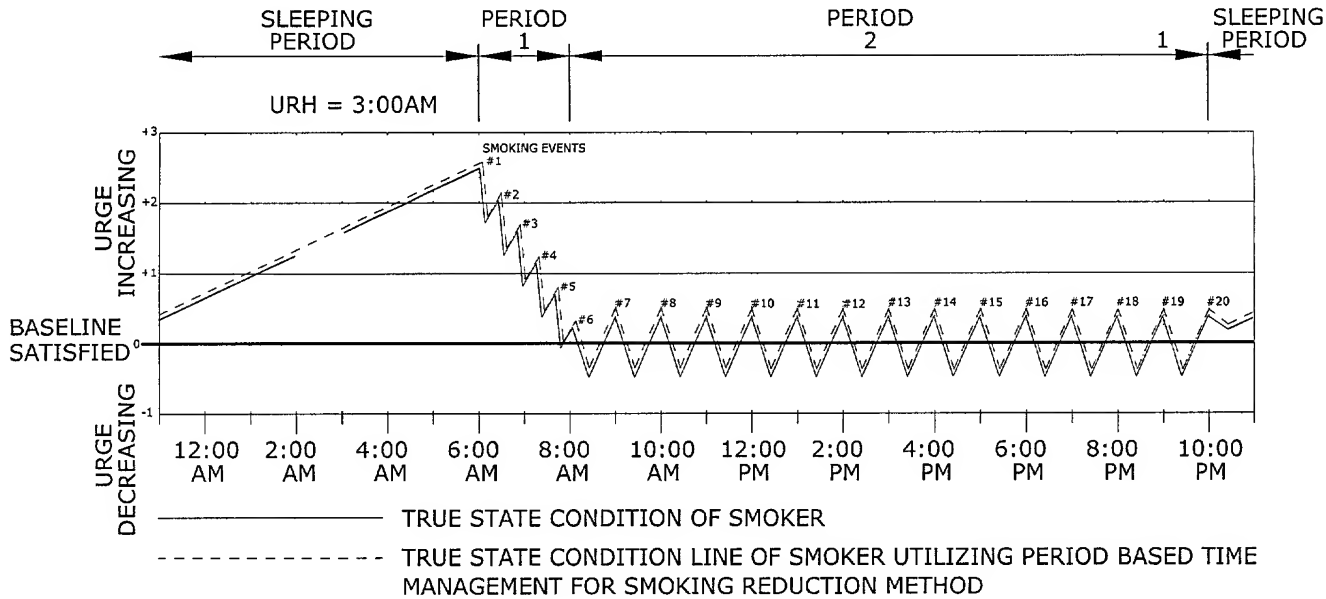
GRAPH 5

FIG.-8b



GRAPH 6

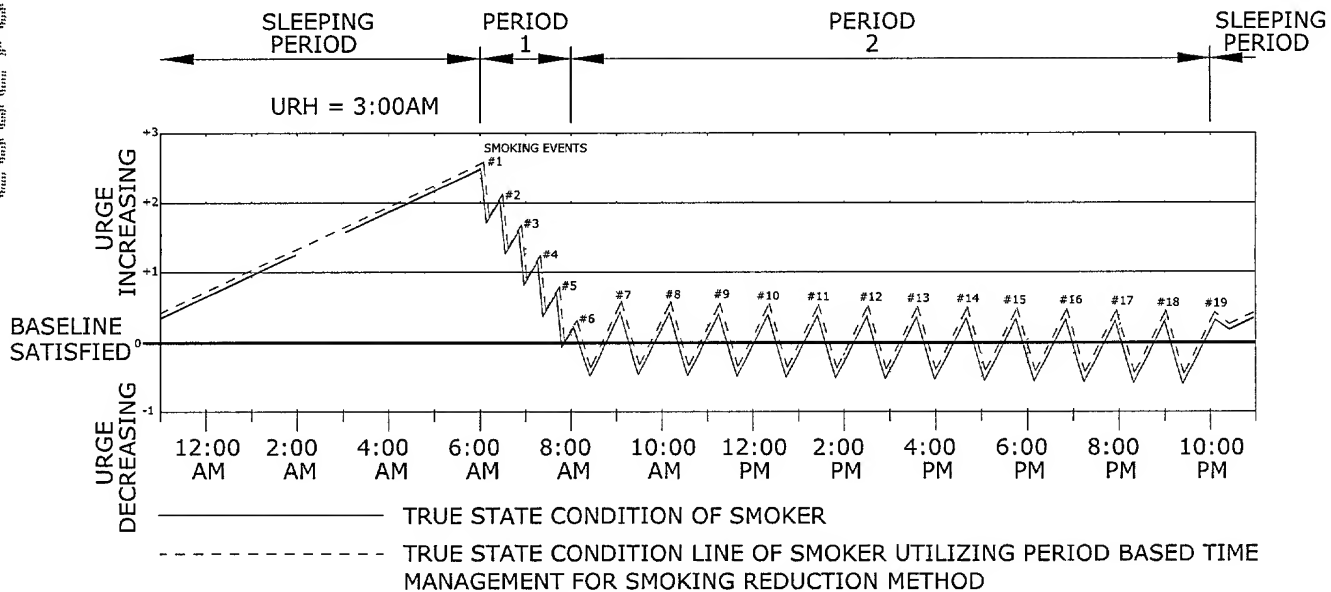
FIG.-9a



STARTING CIGARETTE COUNT (SCC) = 20 (PROGRAMMED)
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM
 PROGRAMMED HOLD DAYS (HD) = 5
 CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 20 - ((20 - 10) X .30) = 17

GOAL CIGARETTES PER DAY, DAY 1 (DG) = 20
 PERIOD 1 CIGARETE VALUE = (DG) X 30% = 20 X .30 = 6
 PERIOD 2 CIGARETE VALUE = (DG) X 70% = 20 X .70 = 14
 PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((20 X .30) - 1) = 24 MIN
 PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (20 X .70) = 1 HR 0 MIN

GRAPH 7
 DAY 1
 HOLD DAY

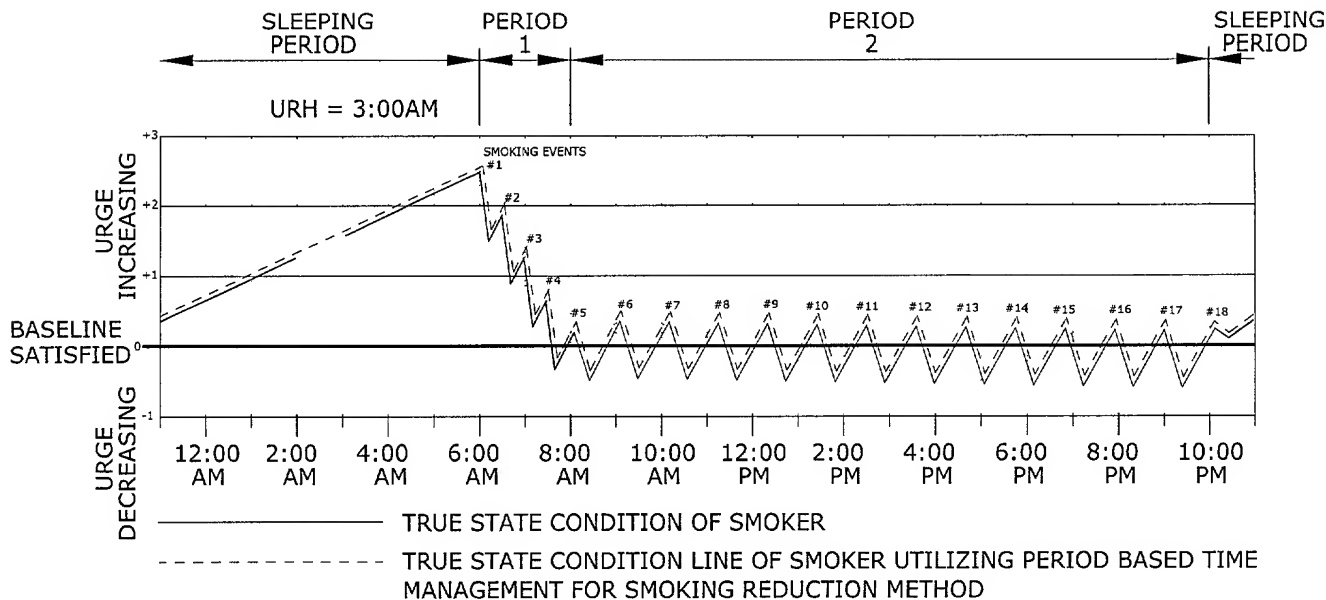


STARTING CIGARETTE COUNT (SCC) = 20 (PROGRAMMED)
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM
 PROGRAMMED HOLD DAYS (HD) = 5
 CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 20 - ((20 - 10) X .30) = 17

GOAL CIGARETTES PER DAY, DAY 2 (DG) = 19
 PERIOD 1 CIGARETE VALUE = (DG) X 30% = 19 X .30 = 6
 PERIOD 2 CIGARETE VALUE = (DG) X 70% = 19 X .70 = 13
 PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((20 X .30) - 1) = 24 MIN
 PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (19 X .70) = 1 HR 5 MIN

GRAPH 8
 DAY 2
 REDUCTION DAY

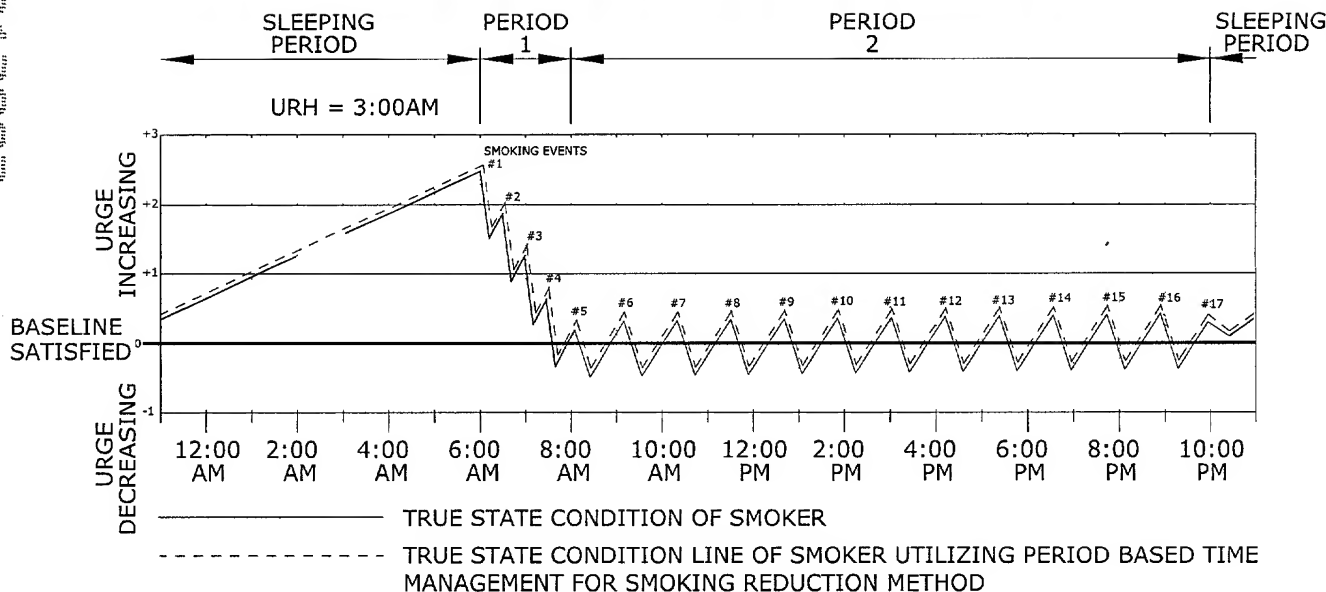
FIG.-9b



STARTING CIGARETTE COUNT (SCC) = 20 (PROGRAMMED)
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM
 PROGRAMMED HOLD DAYS (HD) = 5
 CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 20 - ((20 - 10) X .30) = 17

GOAL CIGARETTES PER DAY, DAY 3 (DG) = 18
 PERIOD 1 CIGARETE VALUE = (DG) X 30% = 18 X .30 = 5
 PERIOD 2 CIGARETE VALUE = (DG) X 70% = 18 X .70 = 13
 PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((18 X .30) - 1) = 30 MIN
 PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (18 X .70) = 1 HR 5 MIN

GRAPH 9
 DAY 3
 REDUCTION DAY

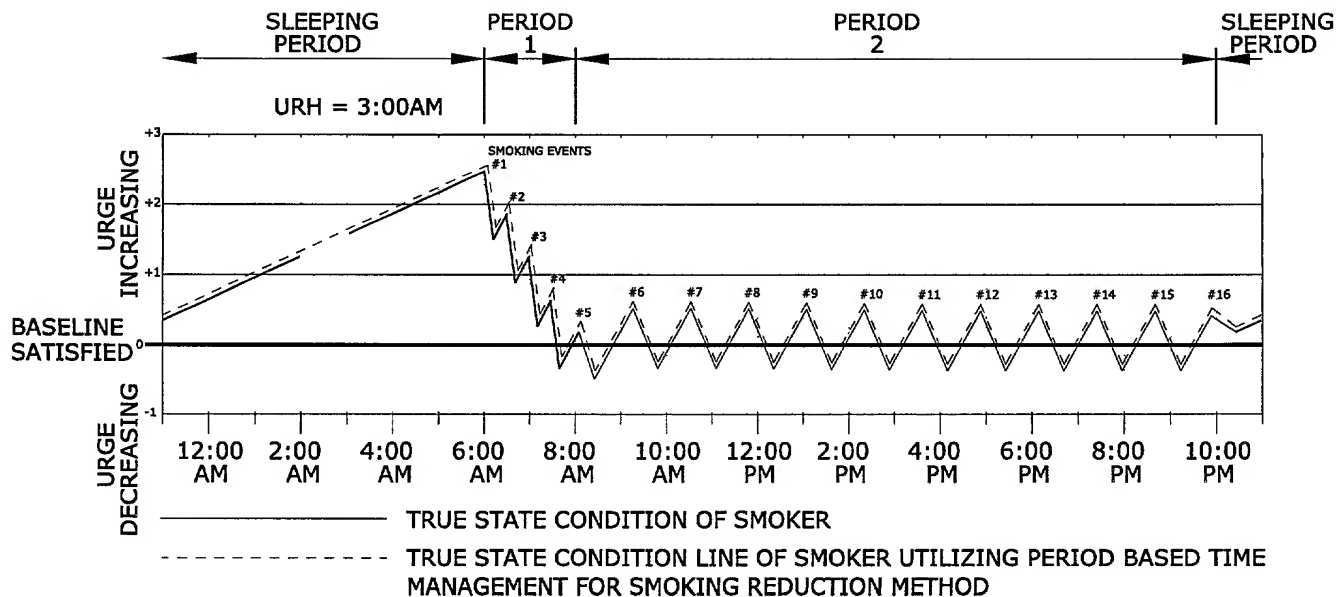


STARTING CIGARETTE COUNT (SCC) = 20 (PROGRAMMED)
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM
 PROGRAMMED HOLD DAYS (HD) = 5
 CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 20 - ((20 - 10) X .30) = 17

GOAL CIGARETTES PER DAY, DAY 4, 5, 6, 7, 8, 9 (DG) = 17
 PERIOD 1 CIGARETE VALUE = (DG) X 30% = 17 X .30 = 5
 PERIOD 2 CIGARETE VALUE = (DG) X 70% = 17 X .70 = 12
 PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((17 X .30) - 1) = 30 MIN
 PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (17 X .70) = 1 HR 10 MIN

GRAPH 10
 DAY 4
 REDUCTION DAY
 DAY 5, 6, 7, 8, 9
 HOLD DAYS

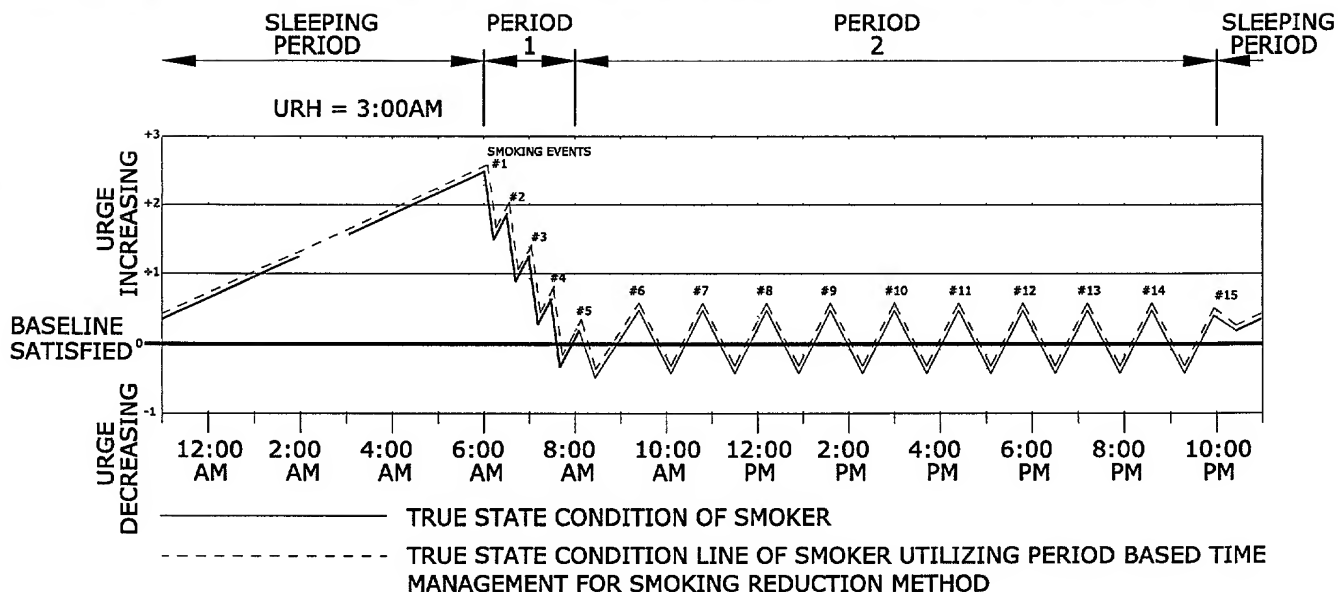
FIG.-9c



STARTING CIGARETTE COUNT (SCC) = 17 (UPDATED BY CPU)
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM
 PROGRAMMED HOLD DAYS (HD) = 5
 $\text{CALCULATED HOLD DAY GOAL (HDG)} = (\text{SCC}) - ((\text{SCC} - \text{DGD}) \times 30\%) = 17 - ((17 - 10) \times .30) = 15$

GOAL CIGARETTES PER DAY, DAY 10 (DG) = 16
 PERIOD 1 CIGARETTE VALUE = (DG) \times 30% = 16 \times .30 = 5
 PERIOD 2 CIGARETTE VALUE = (DG) \times 70% = 16 \times .70 = 11
 PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG \times 30%) - 1) = 120 / ((16 \times .30) - 1) = 30 MIN
 PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG \times 70%) = 840 / (16 \times .70) = 1 HR 16 MIN

GRAPH 11
 DAY 10
 REDUCTION DAY

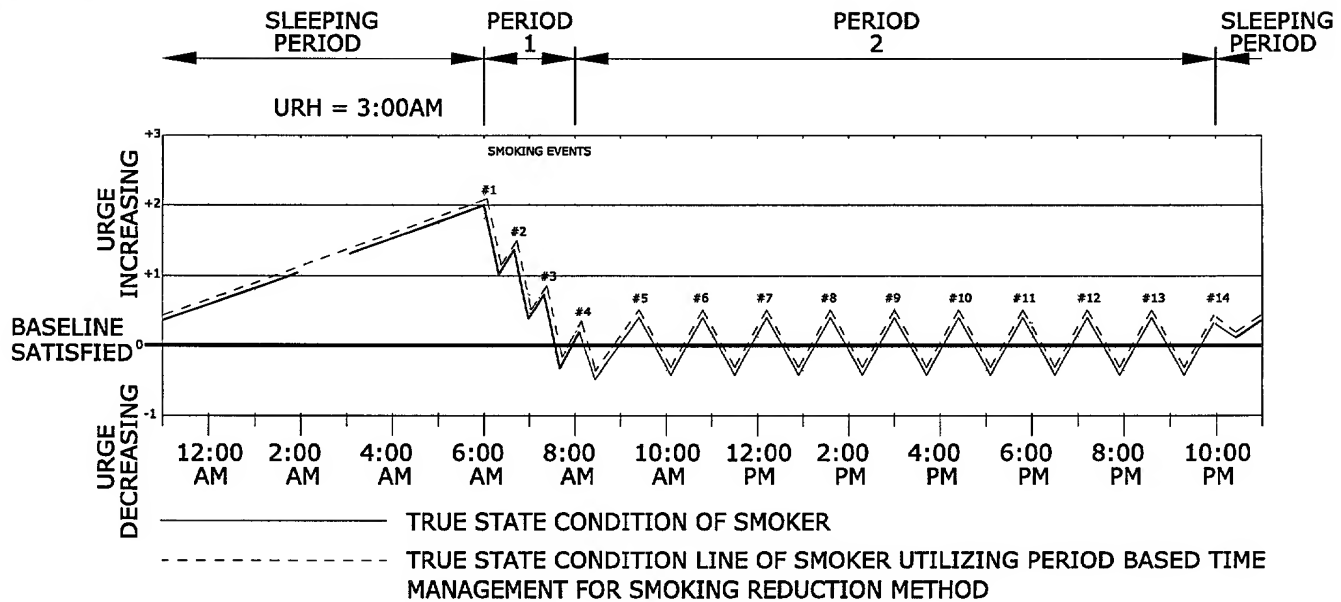


STARTING CIGARETTE COUNT (SCC) = 17 (UPDATED BY CPU)
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM
 PROGRAMMED HOLD DAYS (HD) = 5
 $\text{CALCULATED HOLD DAY GOAL (HDG)} = (\text{SCC}) - ((\text{SCC} - \text{DGD}) \times 30\%) = 17 - ((17 - 10) \times .30) = 15$

GOAL CIGARETTES PER DAY, DAY 11, 12, 13, 14, 15, 16 (DG) = 15
 PERIOD 1 CIGARETTE VALUE = (DG) \times 30% = 15 \times .30 = 5
 PERIOD 2 CIGARETTE VALUE = (DG) \times 70% = 15 \times .70 = 10
 PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG \times 30%) - 1) = 120 / ((15 \times .30) - 1) = 30 MIN
 PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG \times 70%) = 840 / (15 \times .70) = 1 HR 24 MIN

GRAPH 12
 DAY 11
 REDUCTION DAY
 DAY 12, 13, 14, 15, 16
 HOLD DAYS

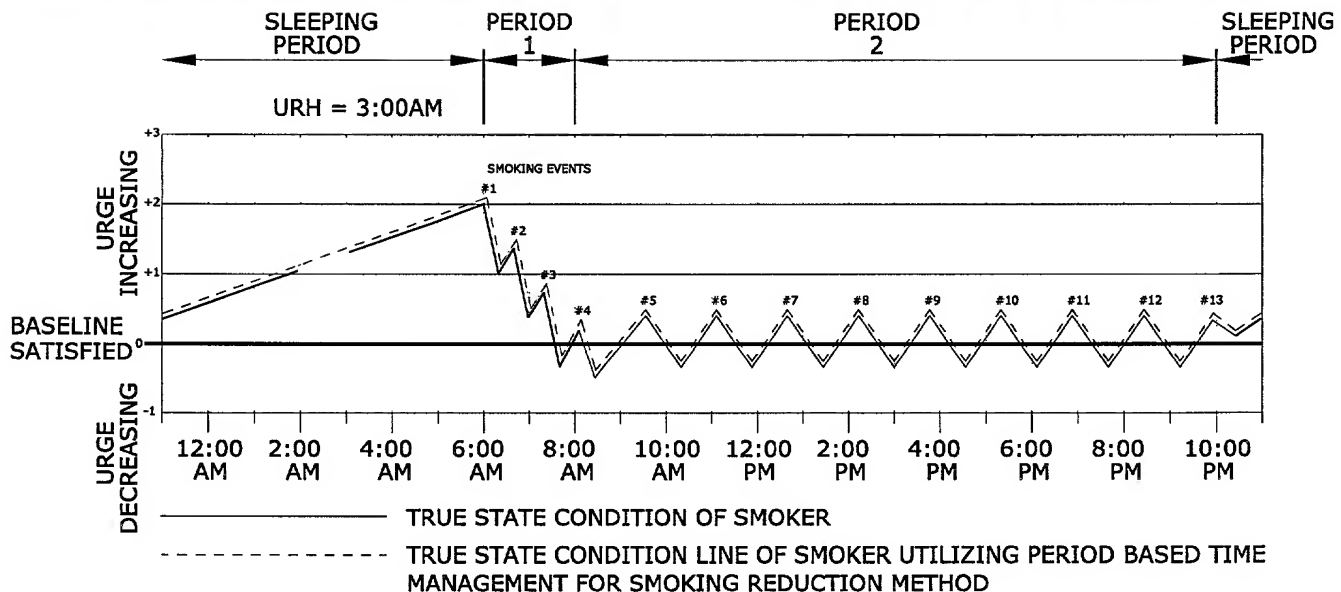
FIG.-9d



STARTING CIGARETTE COUNT (SCC) = 15 (UPDATED BY CPU)
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM
 PROGRAMMED HOLD DAYS (HD) = 5
 CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 15 - ((15 - 10) X .30) = 13

GOAL CIGARETTES PER DAY, DAY 17 (DG) = 14
 PERIOD 1 CIGARETTE VALUE = (DG) X 30% = 14 X .30 = 4
 PERIOD 2 CIGARETTE VALUE = (DG) X 70% = 14 X .70 = 10
 PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((14 X .30) - 1) = 40 MIN
 PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (14 X .70) = 1 HR 24 MIN

GRAPH 13
 DAY 17
 REDUCTION DAY

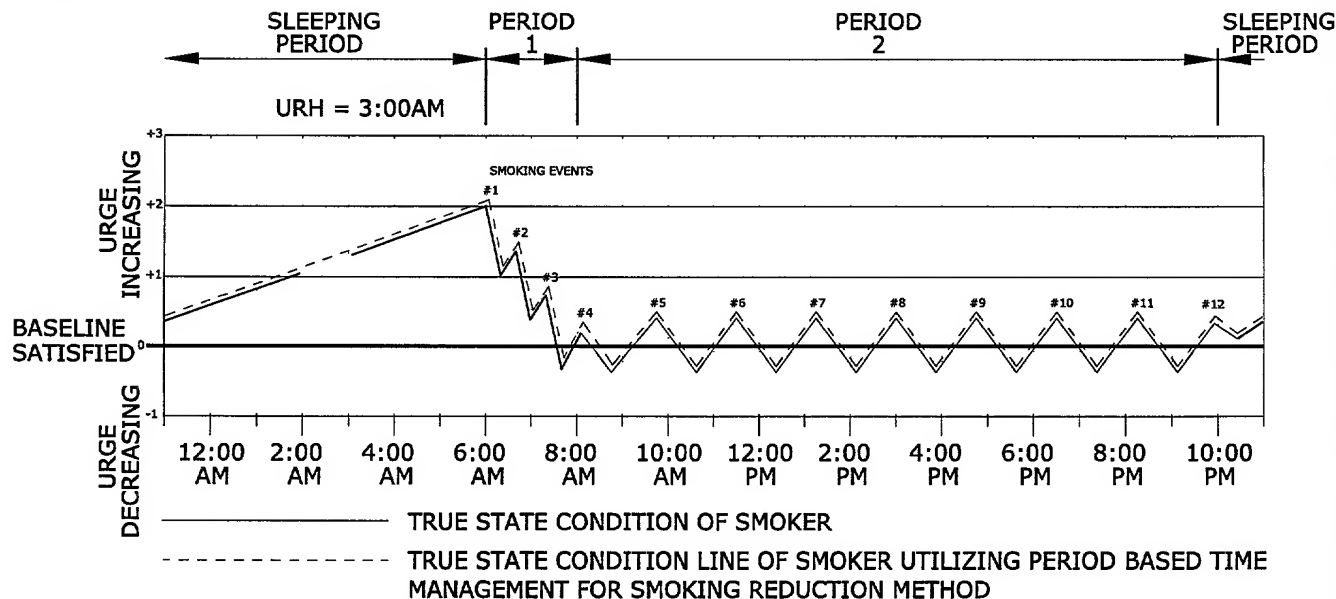


STARTING CIGARETTE COUNT (SCC) = 15 (UPDATED BY CPU)
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM
 PROGRAMMED HOLD DAYS (HD) = 5
 CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 15 - ((15 - 10) X .30) = 13

GOAL CIGARETTES PER DAY, DAY 18, 19, 20, 21, 22, 23 (DG) = 13
 PERIOD 1 CIGARETTE VALUE = (DG) X 30% = 13 X .30 = 4
 PERIOD 2 CIGARETTE VALUE = (DG) X 70% = 13 X .70 = 9
 PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((13 X .30) - 1) = 40 MIN
 PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (13 X .70) = 1 HR 33 MIN

GRAPH 14
 DAY 18
 REDUCTION DAY
 DAY 19, 20, 21, 22, 23
 HOLD DAYS

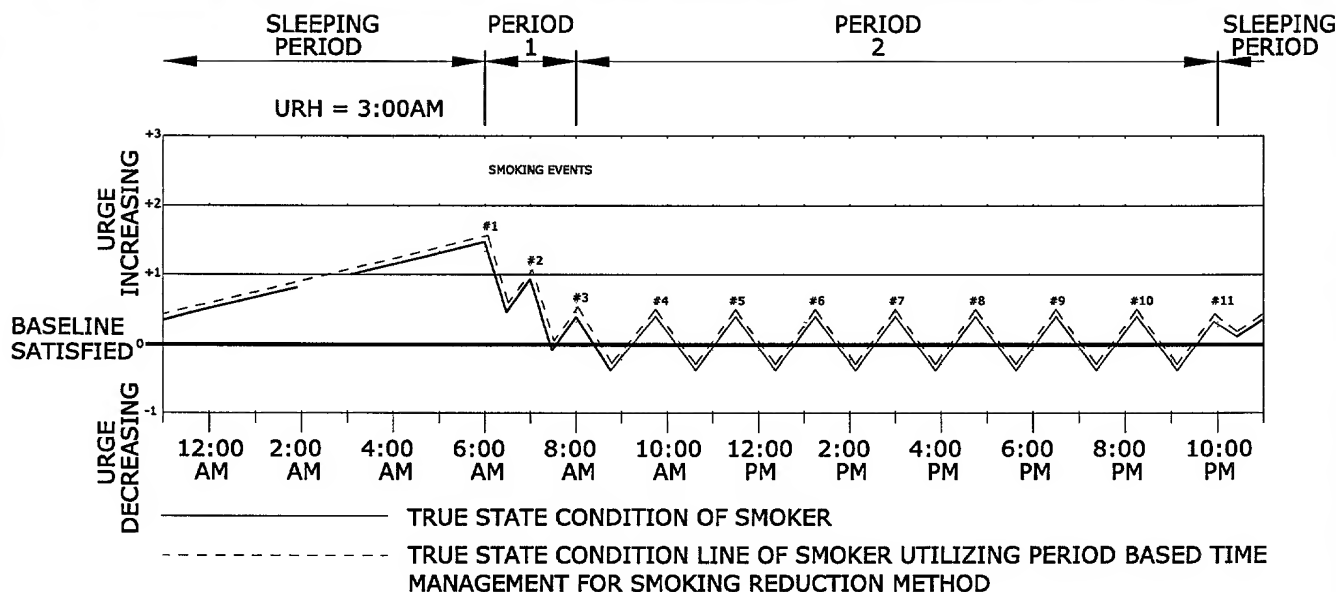
FIG.-9e



STARTING CIGARETTE COUNT (SCC) = 13 (UPDATED BY CPU)
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM
 PROGRAMMED HOLD DAYS (HD) = 5
 $\text{CALCULATED HOLD DAY GOAL (HDG)} = (\text{SCC}) - ((\text{SCC} - \text{DGD}) \times 30\%) = 13 - ((13 - 10) \times .30) = 12$

GRAPH 15
 DAY 24
 REDUCTION DAY
 DAY 25, 26, 27, 28, 29,
 HOLD DAYS

GOAL CIGARETTES PER DAY, DAY 24, 25, 26, 27, 28, 29 (DG) = 12
 PERIOD 1 CIGARETE VALUE = (DG) \times 30% = 12 \times .30 = 4
 PERIOD 2 CIGARETE VALUE = (DG) \times 70% = 12 \times .70 = 8
 PERIOD 1 INCREMENTAL TIME VALUE = $120 / ((\text{DG} \times 30\%) - 1) = 120 / ((12 \times .30) - 1) = 40 \text{ MIN}$
 PERIOD 2 INCREMENTAL TIME VALUE = $840 / (\text{DG} \times 70\%) = 840 / (12 \times .70) = 1 \text{ HR } 45 \text{ MIN}$

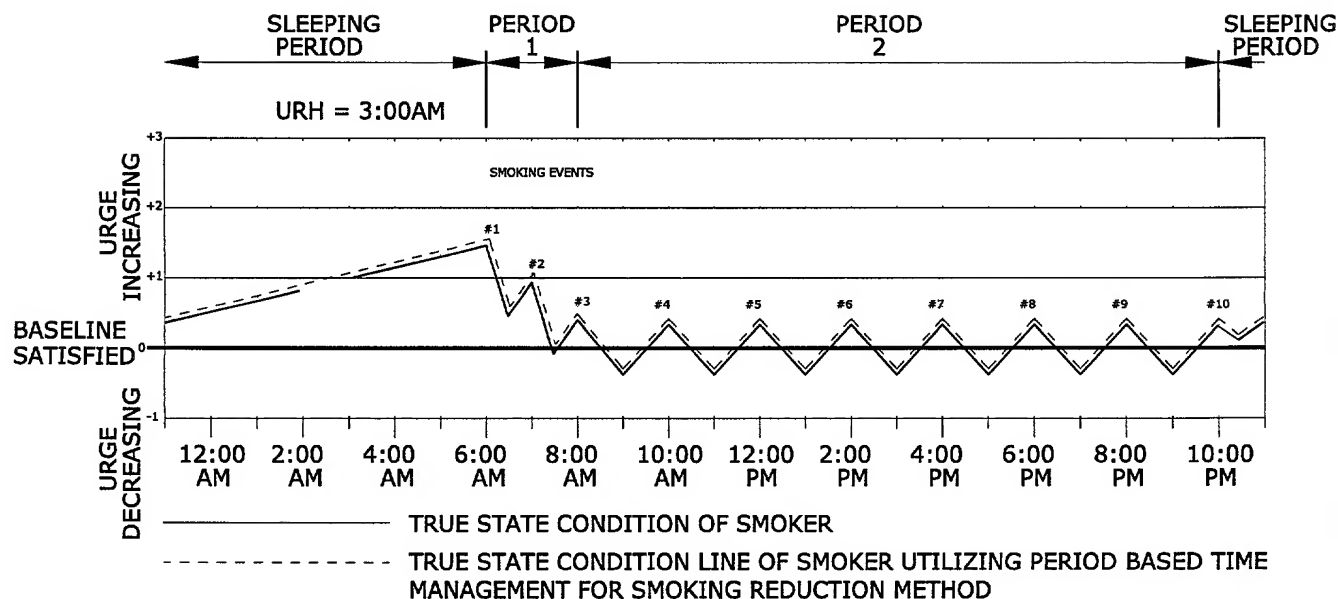


STARTING CIGARETTE COUNT (SCC) = 12 (UPDATED BY CPU)
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM
 PROGRAMMED HOLD DAYS (HD) = 5
 $\text{CALCULATED HOLD DAY GOAL (HDG)} = (\text{SCC}) - ((\text{SCC} - \text{DGD}) \times 30\%) = 12 - ((12 - 10) \times .30) = 11$

GRAPH 16
 DAY 30
 REDUCTION DAY
 DAY 31, 32, 33, 34, 35
 HOLD DAYS

GOAL CIGARETTES PER DAY, DAY 30, 31, 32, 33, 34, 35 (DG) = 11
 PERIOD 1 CIGARETE VALUE = (DG) \times 30% = 11 \times .30 = 3
 PERIOD 2 CIGARETE VALUE = (DG) \times 70% = 11 \times .70 = 8
 PERIOD 1 INCREMENTAL TIME VALUE = $120 / ((\text{DG} \times 30\%) - 1) = 120 / ((11 \times .30) - 1) = 1 \text{ HR } 0 \text{ MIN}$
 PERIOD 2 INCREMENTAL TIME VALUE = $840 / (\text{DG} \times 70\%) = 840 / (11 \times .70) = 1 \text{ HR } 45 \text{ MIN}$

FIG.-9f



STARTING CIGARETTE COUNT (SCC) = 11 (UPDATED BY CPU)

OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10

UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM

PROGRAMMED HOLD DAYS (HD) = 5

CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 11 - ((11 - 10) X .30) = 10

GOAL CIGARETTES PER DAY, DAY 36, 37 AND ON (DG) = 10

PERIOD 1 CIGARETE VALUE = (DG) X 30% = 10 X .30 = 3

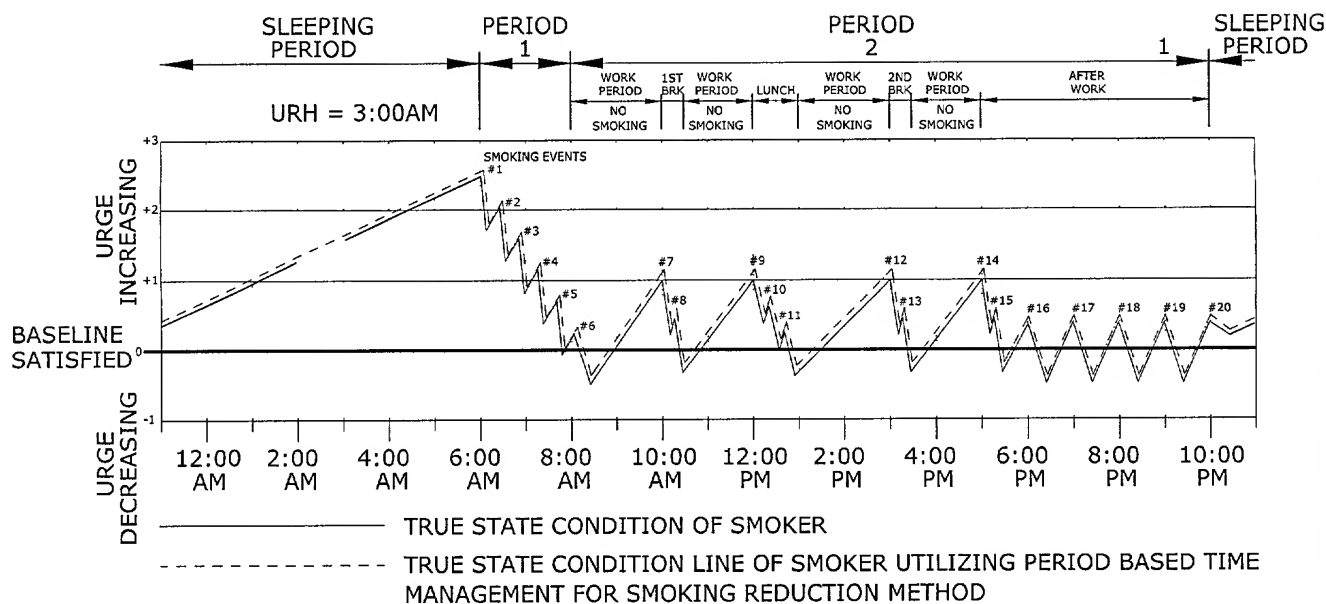
PERIOD 2 CIGARETE VALUE = (DG) X 70% = 10 X .70 = 7

PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((10 X .30) - 1) = 1 HR 0 MIN

PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (10 X .70) = 2 HR 0 MIN

GRAPH 17
DAY 36
REDUCTION DAY
DAY 37 AND ON
HOLD DAYS

FIG.-10a



STARTING CIGARETTE COUNT (SCC) = 20 (PROGRAMMED)

OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10

UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM

PROGRAMMED HOLD DAYS (HD) = 5

CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 20 - ((20 - 10) X .30) = 17

GOAL CIGARETTES PER DAY, DAY 1 (DG) = 20

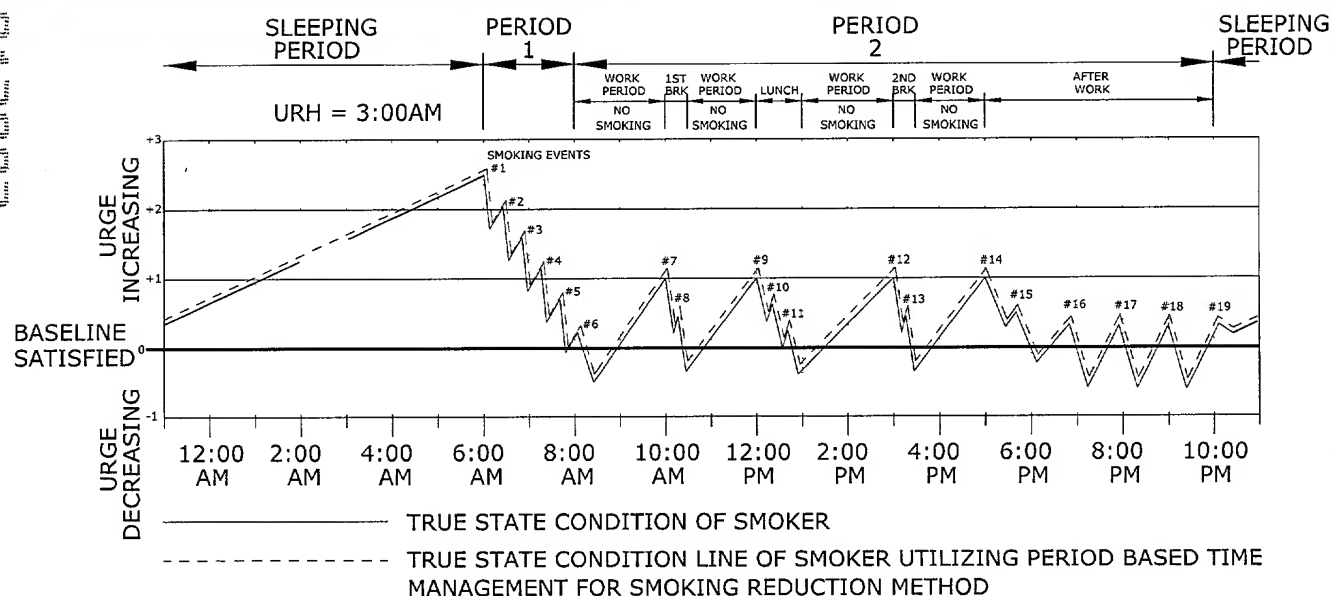
PERIOD 1 CIGARETE VALUE = (DG) X 30% = 20 X .30 = 6

PERIOD 2 CIGARETE VALUE = (DG) X 70% = 20 X .70 = 14

PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((20 X .30) - 1) = 24 MIN

PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (20 X .70) = 1 HR 0 MIN

GRAPH 18
DAY 1
HOLD DAY



STARTING CIGARETTE COUNT (SCC) = 20 (PROGRAMMED)

OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10

UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM

PROGRAMMED HOLD DAYS (HD) = 5

CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 20 - ((20 - 10) X .30) = 17

GOAL CIGARETTES PER DAY, DAY 2 (DG) = 19

PERIOD 1 CIGARETE VALUE = (DG) X 30% = 19 X .30 = 6

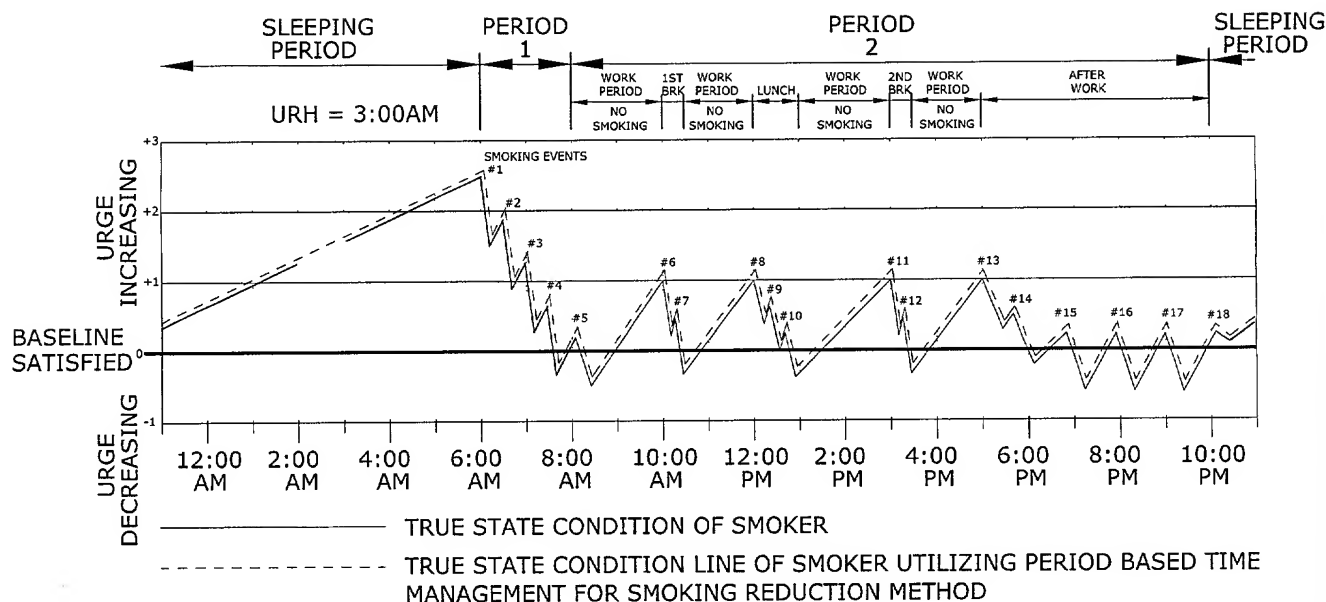
PERIOD 2 CIGARETE VALUE = (DG) X 70% = 19 X .70 = 13

PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((19 X .30) - 1) = 24 MIN

PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (19 X .70) = 1 HR 5 MIN

GRAPH 19
DAY 2
REDUCTION DAY

FIG.-10b



STARTING CIGARETTE COUNT (SCC) = 20 (PROGRAMMED)

OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10

UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM

PROGRAMMED HOLD DAYS (HD) = 5

CALCULATED HOLD DAY GOAL (HDG) = $(SCC) - ((SCC - DGD) \times 30\%) = 20 - ((20 - 10) \times .30) = 17$

GOAL CIGARETTES PER DAY, DAY 3 (DG) = 18

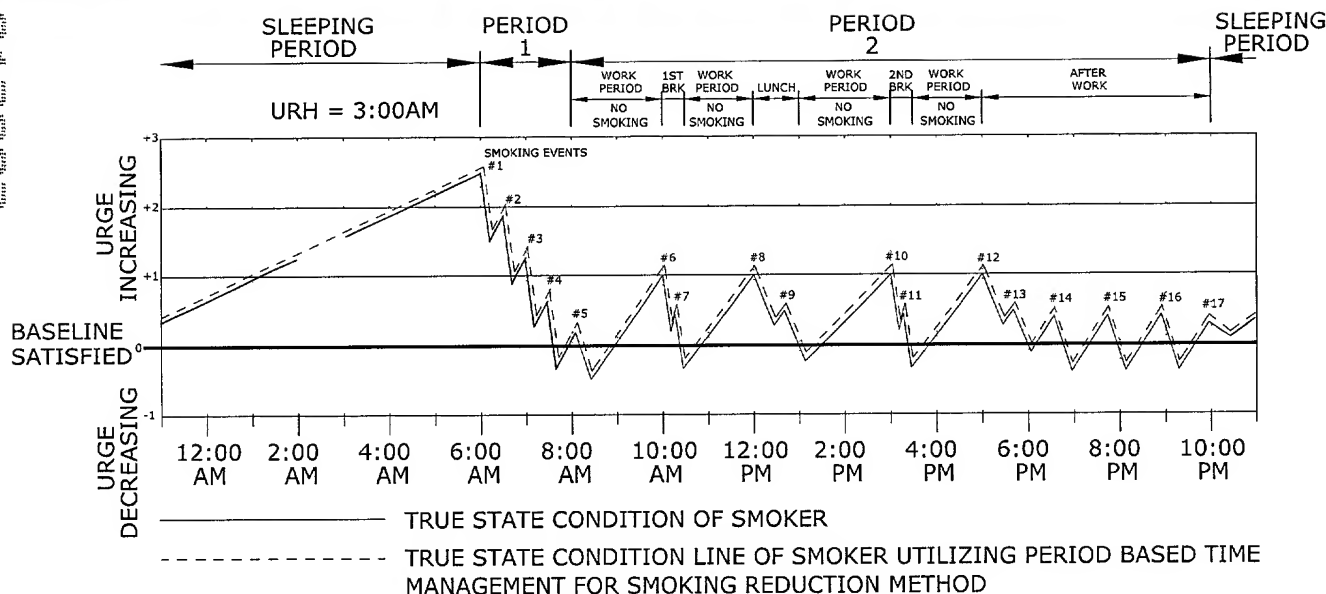
PERIOD 1 CIGARETTE VALUE = $(DG) \times 30\% = 18 \times .30 = 5$

PERIOD 2 CIGARETTE VALUE = $(DG) \times 70\% = 18 \times .70 = 13$

PERIOD 1 INCREMENTAL TIME VALUE = $120 / ((DG \times 30\%) - 1) = 120 / ((18 \times .30) - 1) = 30 \text{ MIN}$

PERIOD 2 INCREMENTAL TIME VALUE = $840 / (DG \times 70\%) = 840 / (18 \times .70) = 1 \text{ HR } 5 \text{ MIN}$

GRAPH 20
DAY 20
REDUCTION DAY



STARTING CIGARETTE COUNT (SCC) = 20 (PROGRAMMED)

OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10

UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM

PROGRAMMED HOLD DAYS (HD) = 5

CALCULATED HOLD DAY GOAL (HDG) = $(SCC) - ((SCC - DGD) \times 30\%) = 20 - ((20 - 10) \times .30) = 17$

GOAL CIGARETTES PER DAY, DAY 4, 5, 6, 7, 8, 9 (DG) = 17

PERIOD 1 CIGARETTE VALUE = $(DG) \times 30\% = 17 \times .30 = 5$

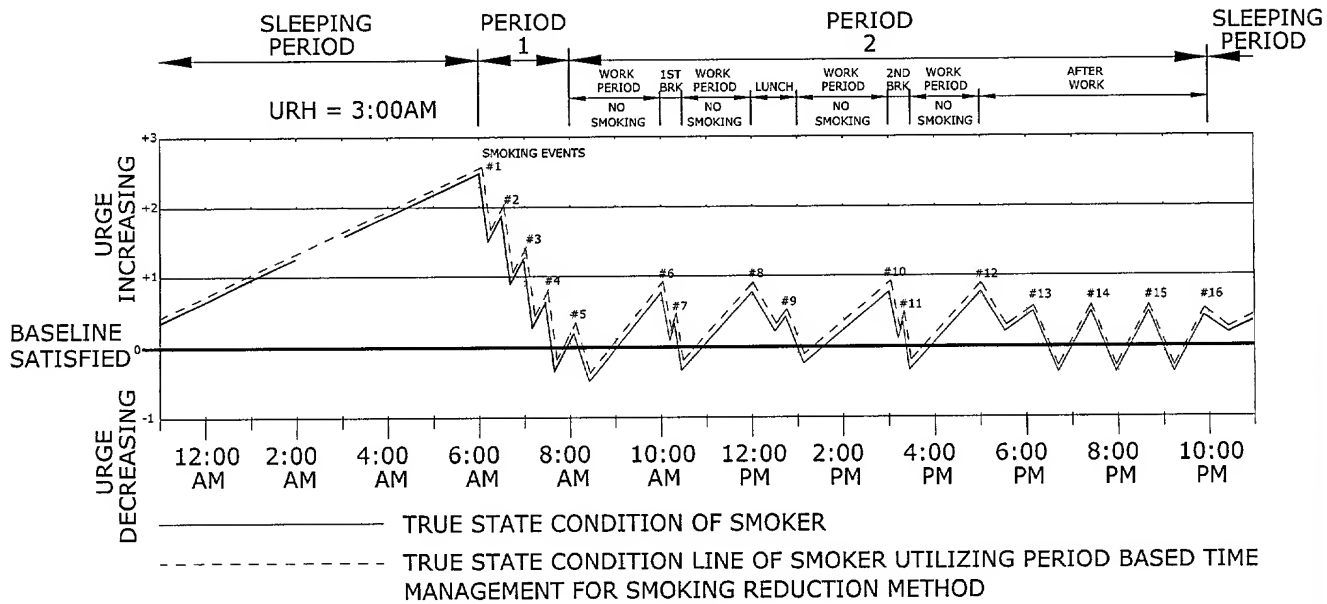
PERIOD 2 CIGARETTE VALUE = $(DG) \times 70\% = 17 \times .70 = 12$

PERIOD 1 INCREMENTAL TIME VALUE = $120 / ((DG \times 30\%) - 1) = 120 / ((17 \times .30) - 1) = 30 \text{ MIN}$

PERIOD 2 INCREMENTAL TIME VALUE = $840 / (DG \times 70\%) = 840 / (17 \times .70) = 1 \text{ HR } 10 \text{ MIN}$

GRAPH 21
DAY 4
REDUCTION DAY
DAY 5, 6, 7, 8, 9
HOLD DAYS

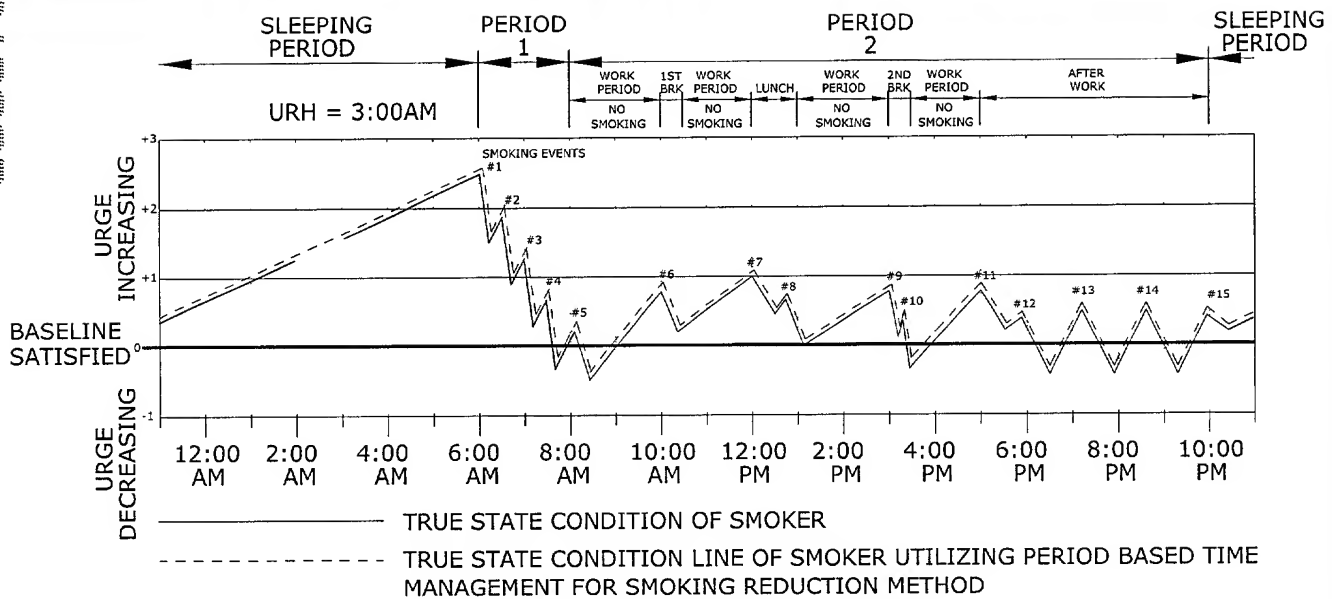
FIG.-10c



STARTING CIGARETTE COUNT (SCC) = 17 (UPDATED BY CPU)
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM
 PROGRAMMED HOLD DAYS (HD) = 5
 CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 17 - ((17 - 10) X .30) = 15

GOAL CIGARETTES PER DAY, DAY 10 (DG) = 16
 PERIOD 1 CIGARETE VALUE = (DG) X 30% = 16 X .30 = 5
 PERIOD 2 CIGARETE VALUE = (DG) X 70% = 16 X .70 = 11
 PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((16 X .30) - 1) = 30 MIN
 PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (16 X .70) = 1 HR 16 MIN

GRAPH 22
 DAY 10
 REDUCTION DAY

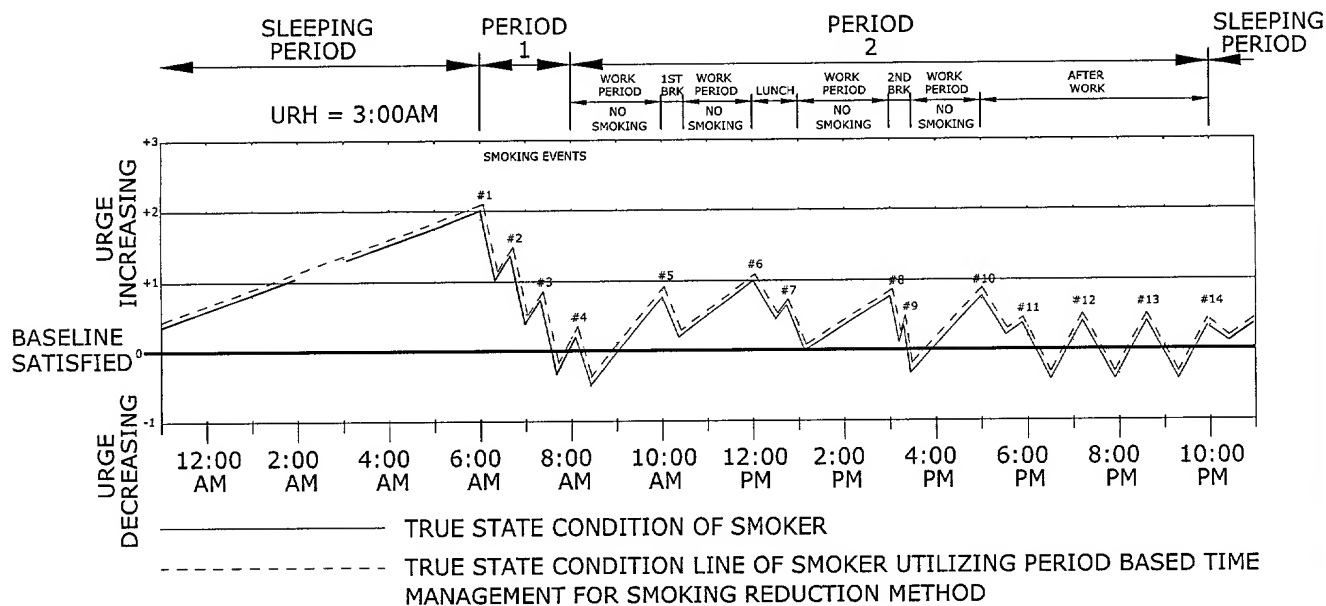


STARTING CIGARETTE COUNT (SCC) = 17 (UPDATED BY CPU)
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM
 PROGRAMMED HOLD DAYS (HD) = 5
 CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 17 - ((17 - 10) X .30) = 15

GOAL CIGARETTES PER DAY, DAY 11, 12, 13, 14, 15, 16 (DG) = 15
 PERIOD 1 CIGARETE VALUE = (DG) X 30% = 15 X .30 = 5
 PERIOD 2 CIGARETE VALUE = (DG) X 70% = 15 X .70 = 10
 PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((15 X .30) - 1) = 30 MIN
 PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (15 X .70) = 1 HR 24 MIN

GRAPH 23
 DAY 11
 REDUCTION DAY
 DAY 12, 13, 14, 15, 16
 HOLD DAYS

FIG.-10d



STARTING CIGARETTE COUNT (SCC) = 15 (UPDATED BY CPU)

OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10

UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM

PROGRAMMED HOLD DAYS (HD) = 5

CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 15 - ((15 - 10) X .30) = 13

GOAL CIGARETTES PER DAY, DAY 17 (DG) = 14

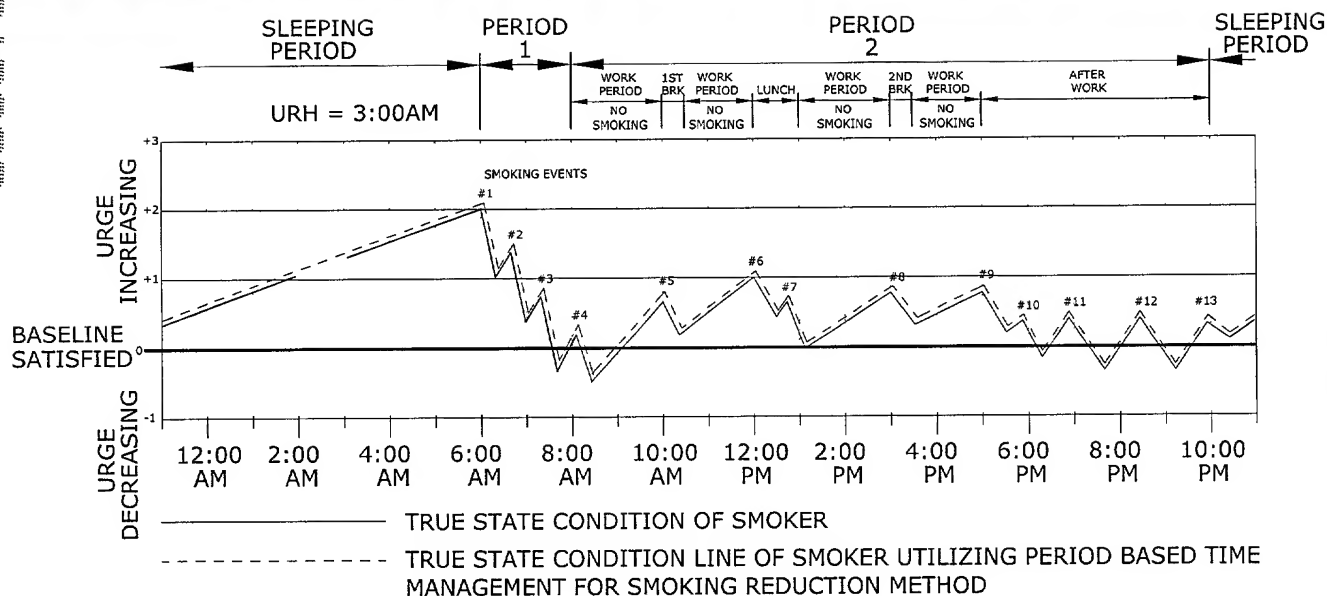
PERIOD 1 CIGARETE VALUE = (DG) X 30% = 14 X .30 = 4

PERIOD 2 CIGARETE VALUE = (DG) X 70% = 14 X .70 = 10

PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((14 X .30) - 1) = 40 MIN

PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (14 X .70) = 1 HR 24 MIN

GRAPH 24
DAY 17
REDUCTION DAY



STARTING CIGARETTE COUNT (SCC) = 15 (UPDATED BY CPU)

OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10

UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM

PROGRAMMED HOLD DAYS (HD) = 5

CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 15 - ((15 - 10) X .30) = 13

GOAL CIGARETTES PER DAY, DAY 18, 19, 20, 21, 22, 23 (DG) = 13

PERIOD 1 CIGARETE VALUE = (DG) X 30% = 13 X .30 = 4

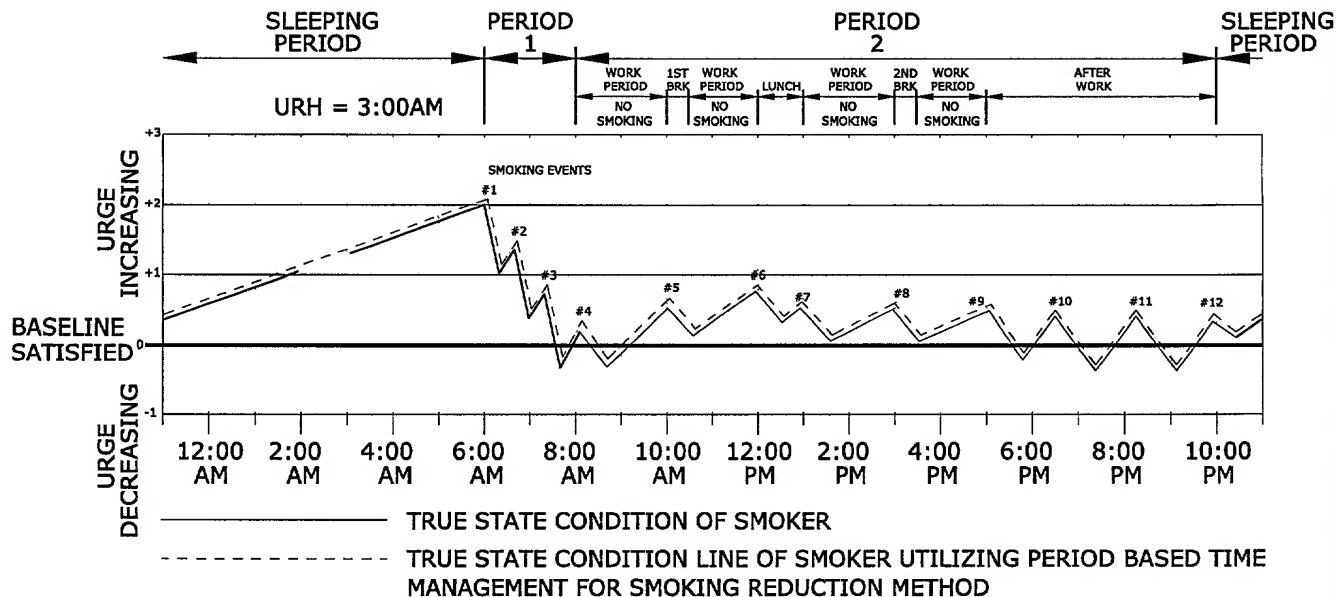
PERIOD 2 CIGARETE VALUE = (DG) X 70% = 13 X .70 = 9

PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((13 X .30) - 1) = 40 MIN

PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (13 X .70) = 1 HR 33 MIN

GRAPH 25
DAY 18
REDUCTION DAY
DAY 19, 20, 21, 22, 23
HOLD DAYS

FIG.-10e



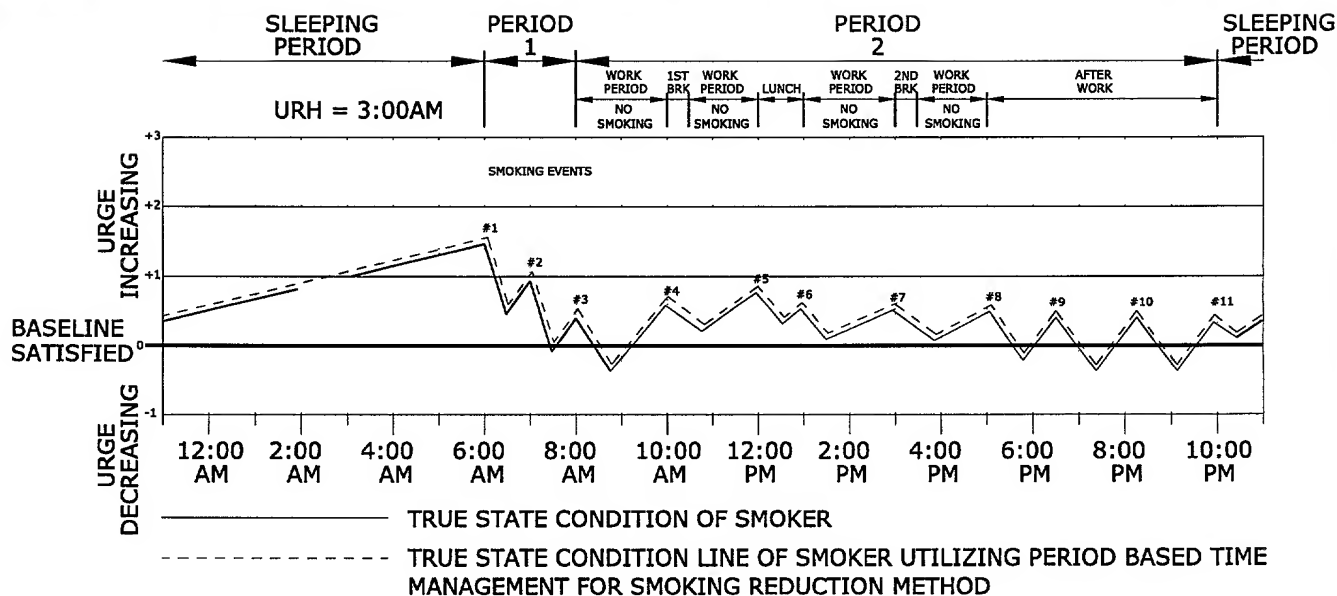
STARTING CIGARETTE COUNT (SCC) = 13 (UPDATED BY CPU)
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM
 PROGRAMMED HOLD DAYS (HD) = 5
 $\text{CALCULATED HOLD DAY GOAL (HDG)} = (\text{SCC}) - ((\text{SCC} - \text{DGD}) \times 30\%) = 13 - ((13 - 10) \times .30) = 12$

GRAPH 26
 DAY 24

REDUCTION DAY

DAY 25, 26, 27, 28, 29,
 HOLD DAYS

GOAL CIGARETTES PER DAY, DAY 24, 25, 26, 27, 28, 29 (DG) = 12
 PERIOD 1 CIGARETTE VALUE = (DG) \times 30% = 12 \times .30 = 4
 PERIOD 2 CIGARETTE VALUE = (DG) \times 70% = 12 \times .70 = 8
 PERIOD 1 INCREMENTAL TIME VALUE = $120 / ((\text{DG} \times 30\%) - 1) = 120 / ((12 \times .30) - 1) = 40 \text{ MIN}$
 PERIOD 2 INCREMENTAL TIME VALUE = $840 / (\text{DG} \times 70\%) = 840 / (12 \times .70) = 1 \text{ HR } 45 \text{ MIN}$



STARTING CIGARETTE COUNT (SCC) = 12 (UPDATED BY CPU)
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM
 PROGRAMMED HOLD DAYS (HD) = 5
 $\text{CALCULATED HOLD DAY GOAL (HDG)} = (\text{SCC}) - ((\text{SCC} - \text{DGD}) \times 30\%) = 12 - ((12 - 10) \times .30) = 11$

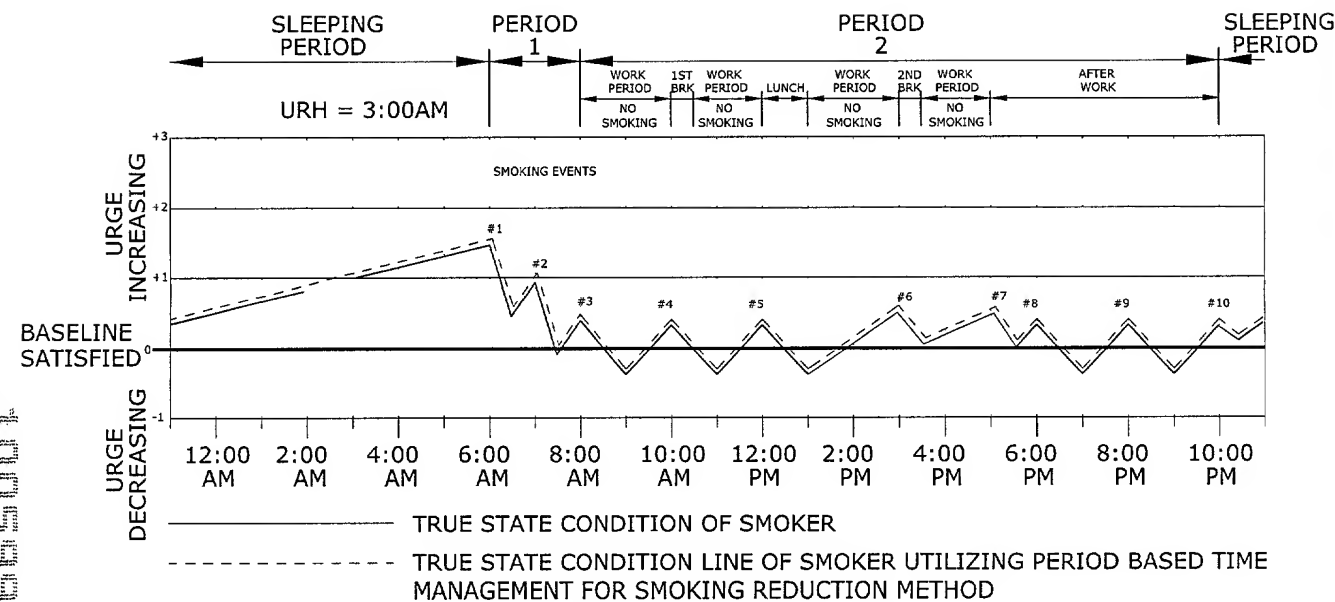
GRAPH 27
 DAY 30

REDUCTION DAY

DAY 31, 32, 33, 34, 35
 HOLD DAYS

GOAL CIGARETTES PER DAY, DAY 30, 31, 32, 33, 34, 35 (DG) = 11
 PERIOD 1 CIGARETTE VALUE = (DG) \times 30% = 11 \times .30 = 3
 PERIOD 2 CIGARETTE VALUE = (DG) \times 70% = 11 \times .70 = 8
 PERIOD 1 INCREMENTAL TIME VALUE = $120 / ((\text{DG} \times 30\%) - 1) = 120 / ((11 \times .30) - 1) = 1 \text{ HR } 0 \text{ MIN}$
 PERIOD 2 INCREMENTAL TIME VALUE = $840 / (\text{DG} \times 70\%) = 840 / (11 \times .70) = 1 \text{ HR } 45 \text{ MIN}$

FIG.-10f



STARTING CIGARETTE COUNT (SCC) = 11 (UPDATED BY CPU)
OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10
UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM
PROGRAMMED HOLD DAYS (HD) = 5
CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 11 - ((11 - 10) X .30) = 10

GOAL CIGARETTES PER DAY, DAY 36, 37 AND ON (DG) = 10
PERIOD 1 CIGARETE VALUE = (DG) X 30% = 10 X .30 = 3
PERIOD 2 CIGARETE VALUE = (DG) X 70% = 10 X .70 = 7
PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((10 X .30) - 1) = 1 HR 0 MIN
PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (10 X .70) = 2 HR 0 MIN

GRAPH 28
DAY 36
REDUCTION DAY
DAY 37 AND ON
HOLD DAYS